

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/01/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	18.30	24.23	20.65	18.23	-13.66	20.35	31.82	45.34	38.63	34.75	39.03	32.76	29.30	35.36	31.77	33.37	46.74	69.21	40.92	53.46	110.37	32.99	128.47	19.32
24138	1.92	2.13	1.16	0.40	-64.08	0.39	2.24	0.76	2.98	-104.08	4.55	3.89	2.39	-4.52	3.66	3.79	5.14	7.90	4.20	5.87	9.06	2.35	-1.65	0.71
	-0.24	-3.04	-9.13	-14.24	-639.78	-16.76	-10.92	-38.69	-13.58	-886.59	0.00	0.00	-9.40	-74.19	0.00	0.00	-0.25	-0.01	-4.87	-2.29	-31.79	-13.81	-146.49	-12.47
74TH STREET_GT_1	18.34	24.26	20.67	18.24	-14.79	20.35	31.84	45.35	38.66	34.00	39.06	32.79	29.32	35.55	31.80	33.39	47.02	69.26	40.95	53.50	110.43	33.61	128.49	19.34
24260	1.95	2.17	1.18	0.41	-65.21	0.39	2.26	0.77	3.00	-104.84	4.57	3.92	2.41	-4.54	3.69	3.81	5.17	7.94	4.23	5.90	9.11	2.38	-1.66	0.72
	-0.24	-3.04	-9.13	-14.24	-639.78	-16.76	-10.92	-38.70	-13.58	-886.60	0.00	0.00	-9.41	-74.40	-0.01	0.00	-0.50	-0.01	-4.87	-2.29	-31.79	-14.40	-146.52	-12.48
74TH STREET_GT_2	18.34	24.26	20.67	18.24	-14.79	20.35	31.84	45.35	38.66	34.00	39.06	32.79	29.32	35.55	31.80	33.39	47.02	69.26	40.95	53.50	110.43	33.61	128.49	19.34
24261	1.95	2.17	1.18	0.41	-65.21	0.39	2.26	0.77	3.00	-104.84	4.57	3.92	2.41	-4.54	3.69	3.81	5.17	7.94	4.23	5.90	9.11	2.38	-1.66	0.72
	-0.24	-3.04	-9.13	-14.24	-639.78	-16.76	-10.92	-38.70	-13.58	-886.60	0.00	0.00	-9.41	-74.40	-0.01	0.00	-0.50	-0.01	-4.87	-2.29	-31.79	-14.40	-146.52	-12.48
ADK HUDSON___FALLS	17.61	24.41	23.28	22.88	19.73	25.86	35.15	60.46	42.58	91.83	36.65	30.50	30.86	37.85	29.48	31.16	43.29	64.78	40.88	51.42	119.72	24.30	2.38	24.32
24011	1.14	1.28	0.69	0.23	-31.14	0.17	1.21	0.40	1.48	-48.84	2.17	1.63	1.01	-1.86	1.37	1.58	1.94	3.46	2.03	2.83	4.56	1.08	-0.75	0.27
	-0.32	-4.07	-12.22	-19.06	-640.24	-22.49	-15.29	-54.17	-19.02	-888.43	0.00	0.00	-12.34	-74.01	0.00	0.00	0.00	-0.01	-7.00	-3.30	-45.64	-6.40	-19.50	-17.91
ADK RESOURCE___RCVRY	17.86	24.68	23.33	22.76	10.03	25.65	35.28	59.88	42.66	80.89	37.17	30.90	30.97	37.42	29.78	31.52	43.70	65.50	41.20	51.91	119.97	24.43	5.88	24.15
23798	1.40	1.59	0.86	0.29	-41.02	0.21	1.53	0.49	1.81	-60.05	2.69	2.03	1.25	-2.32	1.67	1.94	2.35	4.18	2.45	3.37	5.41	1.28	-0.92	0.34
	-0.31	-4.03	-12.11	-18.88	-640.42	-22.24	-15.10	-53.51	-18.77	-888.70	0.00	0.00	-12.21	-74.04	0.00	0.00	0.00	-0.01	-6.90	-3.25	-45.04	-6.33	-23.17	-17.68
ADK S GLENS___FALLS	17.61	24.41	23.28	22.88	19.73	25.86	35.15	60.46	42.58	91.83	36.65	30.50	30.86	37.85	29.48	31.16	43.29	64.78	40.88	51.42	119.72	24.30	2.38	24.32
24028	1.14	1.28	0.69	0.23	-31.14	0.17	1.21	0.40	1.48	-48.84	2.17	1.63	1.01	-1.86	1.37	1.58	1.94	3.46	2.03	2.83	4.56	1.08	-0.75	0.27
	-0.32	-4.07	-12.22	-19.06	-640.24	-22.49	-15.29	-54.17	-19.02	-888.43	0.00	0.00	-12.34	-74.01	0.00	0.00	0.00	-0.01	-7.00	-3.30	-45.64	-6.40	-19.50	-17.91
ADK_NYS___DAM	17.72	24.43	22.96	22.28	11.45	24.99	34.84	58.21	42.08	81.57	37.15	31.04	30.84	37.29	29.94	31.59	43.88	65.70	41.00	51.83	118.24	24.24	5.23	23.53
23527	1.27	1.44	0.79	0.27	-40.45	0.23	1.56	0.49	1.79	-60.36	2.67	2.17	1.37	-2.55	1.83	2.01	2.53	4.38	2.51	3.41	5.38	1.30	-1.00	0.39
	-0.31	-3.93	-11.81	-18.42	-641.27	-21.55	-14.63	-51.84	-18.20	-889.70	0.00	0.00	-11.96	-74.14	0.00	0.00	0.00	-0.01	-6.64	-3.13	-43.33	-6.11	-22.60	-17.01
AIR_PRODUCTS___DRP	17.15	23.69	22.48	22.00	32.61	24.59	33.98	57.12	41.16	102.23	36.21	30.31	30.22	38.31	29.32	30.96	43.10	64.33	40.10	50.73	115.74	23.73	-5.85	23.10
24190	0.69	0.74	0.41	0.14	-20.00	0.15	0.96	0.31	1.19	-40.14	1.73	1.44	0.90	-1.63	1.21	1.38	1.75	3.01	1.73	2.36	3.64	0.91	-0.75	0.25
	-0.30	-3.90	-11.71	-18.27	-641.98	-21.24	-14.37	-50.93	-17.89	-890.13	0.00	0.00	-11.81	-74.24	0.00	0.00	0.00	-0.01	-6.53	-3.07	-42.57	-5.99	-11.28	-16.71
ALBANY___1	17.15	23.69	22.48	22.00	32.61	24.59	33.98	57.12	41.16	102.23	36.21	30.31	30.22	38.31	29.32	30.96	43.10	64.33	40.10	50.73	115.74	23.73	-5.85	23.10
23571	0.69	0.74	0.41	0.14	-20.00	0.15	0.96	0.31	1.19	-40.14	1.73	1.44	0.90	-1.63	1.21	1.38	1.75	3.01	1.73	2.36	3.64	0.91	-0.75	0.25
	-0.30	-3.90	-11.71	-18.27	-641.98	-21.24	-14.37	-50.93	-17.89	-890.13	0.00	0.00	-11.81	-74.24	0.00	0.00	0.00	-0.01	-6.53	-3.07	-42.57	-5.99	-11.28	-16.71
ALBANY___2	17.15	23.69	22.48	22.00	32.61	24.59	33.98	57.12	41.16	102.23	36.21	30.31	30.22	38.31	29.32	30.96	43.10	64.33	40.10	50.73	115.74	23.73	-5.85	23.10
23572	0.69	0.74	0.41	0.14	-20.00	0.15	0.96	0.31	1.19	-40.14	1.73	1.44	0.90	-1.63	1.21	1.38	1.75	3.01	1.73	2.36	3.64	0.91	-0.75	0.25
	-0.30	-3.90	-11.71	-18.27	-641.98	-21.24	-14.37	-50.93	-17.89	-890.13	0.00	0.00	-11.81	-74.24	0.00	0.00	0.00	-0.01	-6.53	-3.07	-42.57	-5.99	-11.28	-16.71
ALBANY___3	17.15	23.69	22.48	22.00	32.61	24.59	33.98	57.12	41.16	102.23	36.21	30.31	30.22	38.31	29.32	30.96	43.10	64.33	40.10	50.73	115.74	23.73	-5.85	23.10
23573	0.69	0.74	0.41	0.14	-20.00	0.15	0.96	0.31	1.19	-40.14	1.73	1.44	0.90	-1.63	1.21	1.38	1.75	3.01	1.73	2.36	3.64	0.91	-0.75	0.25
	-0.30	-3.90	-11.71	-18.27	-641.98	-21.24	-14.37	-50.93	-17.89	-890.13	0.00	0.00	-11.81	-74.24	0.00	0.00	0.00	-0.01	-6.53	-3.07	-42.57	-5.99	-11.28	-16.71
ALBANY___4	17.15	23.69	22.48	22.00	32.61	24.59	33.98	57.12	41.16	102.23	36.21	30.31	30.22	38.31	29.32	30.96	43.10	64.33	40.10	50.73	115.74	23.73	-5.85	23.10
23574	0.69	0.74	0.41	0.14	-20.00	0.15	0.96	0.31	1.19	-40.14	1.73	1.44	0.90	-1.63	1.21	1.38	1.75	3.01	1.73	2.36	3.64	0.91	-0.75	0.25
	-0.30	-3.90	-11.71	-18.27	-641.98	-21.24	-14.37	-50.93	-17.89	-890.13	0.00	0.00	-11.81	-74.24	0.00	0.00	0.00	-0.01	-6.53	-3.07	-42.57	-5.99	-11.28	-16.71

ALBANY___LFGE 323615	17.34 0.88 -0.31	24.00 0.97 -3.98	22.84 0.53 -11.94	22.40 0.18 -18.62	25.09 -26.88 -641.34	25.17 0.19 -21.78	34.60 1.18 -14.76	58.59 0.38 -52.32	41.91 1.45 -18.38	92.50 -49.14 -889.41	36.64 2.16 0.00	30.66 1.79 0.00	30.73 1.12 -12.10	37.74 -2.10 -74.15	29.68 1.58 0.00	31.33 1.75 0.00	43.62 2.28 0.00	65.12 3.80 -0.01	40.72 2.14 -6.73	51.38 2.92 -3.17	117.98 4.56 -43.90	24.10 1.11 -6.17	-5.64 -0.92 -11.65	23.68 0.31 -17.23
ALCOA_RYNLDS___DRP 24188	15.33 -0.83 0.00	18.19 -0.87 0.00	9.92 -0.45 0.00	3.43 -0.16 0.00	-363.13 23.62 -202.62	3.64 -0.10 -0.54	17.82 -0.52 0.32	4.61 -0.16 1.11	21.07 -0.62 0.39	-508.88 24.78 -214.10	33.37 -1.12 0.00	28.08 -0.79 0.00	17.34 -0.55 -0.39	-14.85 1.18 -18.28	27.28 -0.83 0.00	28.77 -0.81 0.00	40.33 -1.01 0.00	59.62 -1.69 0.00	30.85 -0.86 0.13	43.99 -1.25 0.06	66.51 -2.15 0.87	16.23 -0.48 0.12	-16.00 0.37 0.00	5.65 -0.15 0.34
ALCOA___DSASP 323711	15.33 -0.83 0.00	18.19 -0.87 0.00	9.92 -0.45 0.00	3.43 -0.16 0.00	-363.13 23.62 -202.62	3.64 -0.10 -0.54	17.82 -0.52 0.32	4.61 -0.16 1.11	21.07 -0.62 0.39	-508.88 24.78 -214.10	33.37 -1.12 0.00	28.08 -0.79 0.00	17.34 -0.55 -0.39	-14.85 1.18 -18.28	27.28 -0.83 0.00	28.77 -0.81 0.00	40.33 -1.01 0.00	59.62 -1.69 0.00	30.85 -0.86 0.13	43.99 -1.25 0.06	66.51 -2.15 0.87	16.23 -0.48 0.12	-16.00 0.37 0.00	5.65 -0.15 0.34
ALLEGHENY___COGEN 23514	16.47 0.28 -0.04	19.78 0.22 -0.51	11.84 -0.06 -1.53	5.98 0.00 -2.39	-22.99 -3.60 -569.98	8.45 0.08 -5.18	20.86 0.34 -1.86	12.69 0.08 -6.74	24.67 0.22 -2.36	29.20 0.19 -776.78	35.02 0.53 0.00	29.32 0.45 0.00	22.57 0.18 -4.87	63.12 -0.98 -98.40	28.71 0.60 0.00	30.03 0.44 0.00	42.21 0.87 0.00	63.35 2.04 0.00	33.06 0.37 0.00	45.76 0.07 -0.84	75.59 0.71 -5.36	17.48 -0.06 -0.72	-16.79 -0.41 0.00	8.33 0.09 -2.10
ALTONA_WT_PWR 323606	15.38 -0.77 0.00	18.44 -0.61 0.00	10.07 -0.30 0.00	3.48 -0.11 0.00	-386.49 14.00 -188.89	3.60 -0.03 -0.44	18.16 -0.16 0.33	4.66 -0.06 1.16	21.47 -0.21 0.41	-552.28 4.55 -190.93	34.45 -0.03 0.00	28.77 -0.10 0.00	17.77 -0.06 -0.32	-17.87 0.13 -16.30	28.02 -0.09 0.00	29.53 -0.04 0.00	41.28 -0.06 0.00	60.66 -0.65 0.00	31.42 -0.29 0.14	44.69 -0.54 0.06	67.82 -0.81 0.89	16.51 -0.20 0.12	-16.19 0.18 0.00	5.62 -0.17 0.35
AMERICAN_REF_FUEL 24010	15.42 -0.77 -0.04	18.49 -1.02 -0.46	11.03 -0.72 -1.38	5.54 -0.21 -2.15	10.86 32.09 -568.13	7.98 -0.16 -4.95	19.19 -1.17 -1.71	11.59 -0.50 -6.21	22.17 -2.08 -2.18	116.41 89.08 -775.09	30.97 -3.51 0.00	25.86 -3.02 0.00	21.26 -1.96 -5.70	86.12 2.99 -117.44	25.58 -2.53 0.00	26.82 -2.76 0.00	37.97 -3.37 0.00	56.08 -5.22 0.00	29.56 -3.07 -0.78	41.36 -4.30 -0.37	68.45 -6.08 -5.01	15.72 -1.78 -0.68	-15.59 0.78 0.00	7.82 -0.28 -1.97
ARTHUR_KILL_GT_1 23520	18.26 1.87 -0.24	24.18 2.09 -3.04	20.63 1.13 -9.13	18.23 0.39 -14.24	-12.20 -62.62 -639.78	20.34 0.38 -16.76	31.73 2.16 -10.92	45.32 0.74 -38.70	38.55 2.89 -13.58	38.52 -100.32 -886.60	38.80 4.32 0.00	32.57 3.70 0.00	29.17 2.26 -9.41	35.90 -4.20 -74.40	31.53 3.42 -0.01	33.07 3.49 0.00	46.54 4.69 -0.50	68.59 7.27 -0.01	40.63 3.91 -4.87	53.06 5.47 -2.29	109.76 8.44 -31.79	33.48 2.26 -14.40	128.57 -1.58 -146.52	19.31 0.70 -12.48
ARTHUR_KILL_2 23512	18.26 1.87 -0.24	24.18 2.09 -3.04	20.63 1.13 -9.13	18.23 0.39 -14.24	-12.20 -62.62 -639.78	20.34 0.38 -16.76	31.73 2.16 -10.92	45.32 0.74 -38.70	38.55 2.89 -13.58	38.52 -100.32 -886.60	38.80 4.32 0.00	32.57 3.70 0.00	29.17 2.26 -9.41	35.90 -4.20 -74.40	31.53 3.42 -0.01	33.07 3.49 0.00	46.54 4.69 -0.50	68.59 7.27 -0.01	40.63 3.91 -4.87	53.06 5.47 -2.29	109.76 8.44 -31.79	33.48 2.26 -14.40	128.57 -1.58 -146.52	19.31 0.70 -12.48
ARTHUR_KILL_3 23513	18.29 1.90 -0.24	24.21 2.12 -3.04	20.64 1.15 -9.13	18.23 0.40 -14.24	-13.01 -63.43 -639.78	20.34 0.38 -16.76	31.75 2.17 -10.92	45.31 0.73 -38.70	38.55 2.88 -13.58	38.35 -100.49 -886.60	38.86 4.38 0.00	32.63 3.76 0.00	29.22 2.31 -9.40	35.71 -4.32 -74.33	31.63 3.51 0.00	33.21 3.63 0.00	46.68 4.91 -0.42	68.88 7.56 -0.01	40.77 4.05 -4.87	53.23 5.64 -2.29	109.99 8.67 -31.79	33.35 2.31 -14.21	128.56 -1.57 -146.51	19.31 0.70 -12.48
ASHOKAN____ 23654	17.89 1.47 -0.26	24.10 1.65 -3.39	21.44 0.89 -10.19	19.80 0.31 -15.89	2.13 -49.64 -641.14	22.06 0.34 -18.53	32.99 2.04 -12.29	50.21 0.71 -43.62	40.21 2.75 -15.38	48.42 -91.94 -888.12	38.49 4.00 0.00	32.24 3.37 0.00	29.95 2.05 -10.39	35.98 -3.88 -74.16	31.13 3.02 0.00	32.73 3.15 0.00	45.68 4.33 0.00	68.22 6.90 -0.01	41.11 3.73 -5.53	53.22 5.32 -2.60	113.99 8.39 -36.09	24.03 2.04 -5.16	27.95 -1.51 -45.83	20.88 0.59 -14.16
ASTORIA_EAST_ENERGY_CC1 323581	18.32 1.93 -0.24	24.27 2.17 -3.04	20.67 1.18 -9.13	18.24 0.41 -14.24	-14.48 -64.89 -639.78	20.35 0.39 -16.76	31.77 2.19 -10.92	45.33 0.75 -38.70	38.60 2.94 -13.58	34.84 -104.00 -886.60	38.94 4.46 0.00	32.72 3.85 0.00	29.27 2.35 -9.41	35.67 -4.43 -74.40	31.73 3.62 0.00	33.28 3.70 0.00	46.76 4.99 -0.42	68.92 7.61 -0.01	40.78 4.06 -4.87	53.23 5.64 -2.29	109.82 8.51 -31.79	33.47 2.33 -14.32	128.64 -1.51 -146.52	19.36 0.74 -12.48
ASTORIA_EAST_ENERGY_CC2 323582	18.32 1.93 -0.24	24.27 2.17 -3.04	20.67 1.18 -9.13	18.24 0.41 -14.24	-14.48 -64.89 -639.78	20.35 0.39 -16.76	31.77 2.19 -10.92	45.33 0.75 -38.70	38.60 2.94 -13.58	34.65 -104.19 -886.60	38.94 4.46 0.00	32.72 3.85 0.00	29.27 2.35 -9.41	35.67 -4.43 -74.40	31.73 3.62 0.00	33.28 3.70 0.00	46.76 4.99 -0.42	68.92 7.61 -0.01	40.78 4.06 -4.87	53.23 5.64 -2.29	109.82 8.51 -31.79	33.47 2.32 -14.32	128.64 -1.51 -146.52	19.36 0.74 -12.48
ASTORIA_GT2_1 24094	18.33 1.94 -0.24	24.28 2.18 -3.04	20.67 1.18 -9.13	18.24 0.41 -14.24	-14.48 -64.89 -639.78	20.35 0.39 -16.76	31.77 2.20 -10.92	45.34 0.76 -38.70	38.61 2.95 -13.58	34.48 -104.37 -886.60	38.96 4.47 0.00	32.74 3.87 0.00	29.28 2.36 -9.41	35.66 -4.43 -74.40	31.74 3.63 0.00	33.29 3.71 0.00	46.78 5.01 -0.42	68.98 7.66 -0.01	40.79 4.07 -4.87	53.24 5.65 -2.29	109.84 8.52 -31.79	33.48 2.33 -14.32	128.62 -1.52 -146.52	19.36 0.74 -12.48
ASTORIA_GT2_2 24095	18.33 1.94 -0.24	24.28 2.18 -3.04	20.67 1.18 -9.13	18.24 0.41 -14.24	-14.48 -64.89 -639.78	20.35 0.39 -16.76	31.77 2.20 -10.92	45.34 0.76 -38.70	38.61 2.95 -13.58	34.48 -104.37 -886.60	38.96 4.47 0.00	32.74 3.87 0.00	29.28 2.36 -9.41	35.66 -4.43 -74.40	31.74 3.63 0.00	33.29 3.71 0.00	46.78 5.01 -0.42	68.98 7.66 -0.01	40.79 4.07 -4.87	53.24 5.65 -2.29	109.84 8.52 -31.79	33.48 2.33 -14.32	128.62 -1.52 -146.52	19.36 0.74 -12.48
ASTORIA_GT2_3 24096	18.33 1.94 -0.24	24.28 2.18 -3.04	20.67 1.18 -9.13	18.24 0.41 -14.24	-14.48 -64.89 -639.78	20.35 0.39 -16.76	31.77 2.20 -10.92	45.34 0.76 -38.70	38.61 2.95 -13.58	34.48 -104.37 -886.60	38.96 4.47 0.00	32.74 3.87 0.00	29.28 2.36 -9.41	35.66 -4.43 -74.40	31.74 3.63 0.00	33.29 3.71 0.00	46.78 5.01 -0.42	68.98 7.66 -0.01	40.79 4.07 -4.87	53.24 5.65 -2.29	109.84 8.52 -31.79	33.48 2.33 -14.32	128.62 -1.52 -146.52	19.36 0.74 -12.48

Astoria_GT2_4 24097	18.33 <u>1.94</u> -0.24	24.28 <u>2.18</u> -3.04	20.67 <u>1.18</u> -9.13	18.24 <u>0.41</u> -14.24	-14.48 <u>-64.89</u> -639.78	20.35 <u>0.39</u> -16.76	31.77 <u>2.20</u> -10.92	45.34 <u>0.76</u> -38.70	38.61 <u>2.95</u> -13.58	34.48 <u>-104.37</u> -886.60	38.96 <u>4.47</u> 0.00	32.74 <u>3.87</u> 0.00	29.28 <u>2.36</u> -9.41	35.66 <u>-4.43</u> -74.40	31.74 <u>3.63</u> 0.00	33.29 <u>3.71</u> 0.00	46.78 <u>5.01</u> -0.42	68.98 <u>7.66</u> -0.01	40.79 <u>4.07</u> -4.87	53.24 <u>5.65</u> -2.29	109.84 <u>8.52</u> -31.79	33.48 <u>2.33</u> -14.32	128.62 <u>-1.52</u> -146.52	19.36 <u>0.74</u> -12.48
Astoria_GT3_1 24098	18.33 <u>1.94</u> -0.24	24.28 <u>2.18</u> -3.04	20.67 <u>1.18</u> -9.13	18.24 <u>0.41</u> -14.24	-14.48 <u>-64.89</u> -639.78	20.35 <u>0.39</u> -16.76	31.77 <u>2.20</u> -10.92	45.34 <u>0.76</u> -38.70	38.61 <u>2.95</u> -13.58	34.48 <u>-104.37</u> -886.60	38.96 <u>4.47</u> 0.00	32.74 <u>3.87</u> 0.00	29.28 <u>2.36</u> -9.41	35.66 <u>-4.43</u> -74.40	31.74 <u>3.63</u> 0.00	33.29 <u>3.71</u> 0.00	46.78 <u>5.01</u> -0.42	68.98 <u>7.66</u> -0.01	40.79 <u>4.07</u> -4.87	53.24 <u>5.65</u> -2.29	109.84 <u>8.52</u> -31.79	33.48 <u>2.33</u> -14.32	128.62 <u>-1.52</u> -146.52	19.36 <u>0.74</u> -12.48
Astoria_GT3_2 24099	18.33 <u>1.94</u> -0.24	24.28 <u>2.18</u> -3.04	20.67 <u>1.18</u> -9.13	18.24 <u>0.41</u> -14.24	-14.48 <u>-64.89</u> -639.78	20.35 <u>0.39</u> -16.76	31.77 <u>2.20</u> -10.92	45.34 <u>0.76</u> -38.70	38.61 <u>2.95</u> -13.58	34.48 <u>-104.37</u> -886.60	38.96 <u>4.47</u> 0.00	32.74 <u>3.87</u> 0.00	29.28 <u>2.36</u> -9.41	35.66 <u>-4.43</u> -74.40	31.74 <u>3.63</u> 0.00	33.29 <u>3.71</u> 0.00	46.78 <u>5.01</u> -0.42	68.98 <u>7.66</u> -0.01	40.79 <u>4.07</u> -4.87	53.24 <u>5.65</u> -2.29	109.84 <u>8.52</u> -31.79	33.48 <u>2.33</u> -14.32	128.62 <u>-1.52</u> -146.52	19.36 <u>0.74</u> -12.48
Astoria_GT3_3 24100	18.33 <u>1.94</u> -0.24	24.28 <u>2.18</u> -3.04	20.67 <u>1.18</u> -9.13	18.24 <u>0.41</u> -14.24	-14.48 <u>-64.89</u> -639.78	20.35 <u>0.39</u> -16.76	31.77 <u>2.20</u> -10.92	45.34 <u>0.76</u> -38.70	38.61 <u>2.95</u> -13.58	34.48 <u>-104.37</u> -886.60	38.96 <u>4.47</u> 0.00	32.74 <u>3.87</u> 0.00	29.28 <u>2.36</u> -9.41	35.66 <u>-4.43</u> -74.40	31.74 <u>3.63</u> 0.00	33.29 <u>3.71</u> 0.00	46.78 <u>5.01</u> -0.42	68.98 <u>7.66</u> -0.01	40.79 <u>4.07</u> -4.87	53.24 <u>5.65</u> -2.29	109.84 <u>8.52</u> -31.79	33.48 <u>2.33</u> -14.32	128.62 <u>-1.52</u> -146.52	19.36 <u>0.74</u> -12.48
Astoria_GT3_4 24101	18.33 <u>1.94</u> -0.24	24.28 <u>2.18</u> -3.04	20.67 <u>1.18</u> -9.13	18.24 <u>0.41</u> -14.24	-14.48 <u>-64.89</u> -639.78	20.35 <u>0.39</u> -16.76	31.77 <u>2.20</u> -10.92	45.34 <u>0.76</u> -38.70	38.61 <u>2.95</u> -13.58	34.48 <u>-104.37</u> -886.60	38.96 <u>4.47</u> 0.00	32.74 <u>3.87</u> 0.00	29.28 <u>2.36</u> -9.41	35.66 <u>-4.43</u> -74.40	31.74 <u>3.63</u> 0.00	33.29 <u>3.71</u> 0.00	46.78 <u>5.01</u> -0.42	68.98 <u>7.66</u> -0.01	40.79 <u>4.07</u> -4.87	53.24 <u>5.65</u> -2.29	109.84 <u>8.52</u> -31.79	33.48 <u>2.33</u> -14.32	128.62 <u>-1.52</u> -146.52	19.36 <u>0.74</u> -12.48
Astoria_GT4_1 24102	18.33 <u>1.94</u> -0.24	24.28 <u>2.18</u> -3.04	20.67 <u>1.18</u> -9.13	18.24 <u>0.41</u> -14.24	-14.48 <u>-64.89</u> -639.78	20.35 <u>0.39</u> -16.76	31.77 <u>2.20</u> -10.92	45.34 <u>0.76</u> -38.70	38.61 <u>2.95</u> -13.58	34.48 <u>-104.37</u> -886.60	38.96 <u>4.47</u> 0.00	32.74 <u>3.87</u> 0.00	29.28 <u>2.36</u> -9.41	35.66 <u>-4.43</u> -74.40	31.74 <u>3.63</u> 0.00	33.29 <u>3.71</u> 0.00	46.78 <u>5.01</u> -0.42	68.98 <u>7.66</u> -0.01	40.79 <u>4.07</u> -4.87	53.24 <u>5.65</u> -2.29	109.84 <u>8.52</u> -31.79	33.48 <u>2.33</u> -14.32	128.62 <u>-1.52</u> -146.52	19.36 <u>0.74</u> -12.48
Astoria_GT4_2 24103	18.33 <u>1.94</u> -0.24	24.28 <u>2.18</u> -3.04	20.67 <u>1.18</u> -9.13	18.24 <u>0.41</u> -14.24	-14.48 <u>-64.89</u> -639.78	20.35 <u>0.39</u> -16.76	31.77 <u>2.20</u> -10.92	45.34 <u>0.76</u> -38.70	38.61 <u>2.95</u> -13.58	34.48 <u>-104.37</u> -886.60	38.96 <u>4.47</u> 0.00	32.74 <u>3.87</u> 0.00	29.28 <u>2.36</u> -9.41	35.66 <u>-4.43</u> -74.40	31.74 <u>3.63</u> 0.00	33.29 <u>3.71</u> 0.00	46.78 <u>5.01</u> -0.42	68.98 <u>7.66</u> -0.01	40.79 <u>4.07</u> -4.87	53.24 <u>5.65</u> -2.29	109.84 <u>8.52</u> -31.79	33.48 <u>2.33</u> -14.32	128.62 <u>-1.52</u> -146.52	19.36 <u>0.74</u> -12.48
Astoria_GT4_3 24104	18.33 <u>1.94</u> -0.24	24.28 <u>2.18</u> -3.04	20.67 <u>1.18</u> -9.13	18.24 <u>0.41</u> -14.24	-14.48 <u>-64.89</u> -639.78	20.35 <u>0.39</u> -16.76	31.77 <u>2.20</u> -10.92	45.34 <u>0.76</u> -38.70	38.61 <u>2.95</u> -13.58	34.48 <u>-104.37</u> -886.60	38.96 <u>4.47</u> 0.00	32.74 <u>3.87</u> 0.00	29.28 <u>2.36</u> -9.41	35.66 <u>-4.43</u> -74.40	31.74 <u>3.63</u> 0.00	33.29 <u>3.71</u> 0.00	46.78 <u>5.01</u> -0.42	68.98 <u>7.66</u> -0.01	40.79 <u>4.07</u> -4.87	53.24 <u>5.65</u> -2.29	109.84 <u>8.52</u> -31.79	33.48 <u>2.33</u> -14.32	128.62 <u>-1.52</u> -146.52	19.36 <u>0.74</u> -12.48
Astoria_GT4_4 24105	18.33 <u>1.94</u> -0.24	24.28 <u>2.18</u> -3.04	20.67 <u>1.18</u> -9.13	18.24 <u>0.41</u> -14.24	-14.48 <u>-64.89</u> -639.78	20.35 <u>0.39</u> -16.76	31.77 <u>2.20</u> -10.92	45.34 <u>0.76</u> -38.70	38.61 <u>2.95</u> -13.58	34.48 <u>-104.37</u> -886.60	38.96 <u>4.47</u> 0.00	32.74 <u>3.87</u> 0.00	29.28 <u>2.36</u> -9.41	35.66 <u>-4.43</u> -74.40	31.74 <u>3.63</u> 0.00	33.29 <u>3.71</u> 0.00	46.78 <u>5.01</u> -0.42	68.98 <u>7.66</u> -0.01	40.79 <u>4.07</u> -4.87	53.24 <u>5.65</u> -2.29	109.84 <u>8.52</u> -31.79	33.48 <u>2.33</u> -14.32	128.62 <u>-1.52</u> -146.52	19.36 <u>0.74</u> -12.48
Astoria_GT_1 23523	18.33 <u>1.94</u> -0.24	24.28 <u>2.18</u> -3.04	20.67 <u>1.18</u> -9.13	18.24 <u>0.41</u> -14.24	-14.48 <u>-64.89</u> -639.78	20.35 <u>0.39</u> -16.76	31.77 <u>2.20</u> -10.92	45.34 <u>0.76</u> -38.70	38.61 <u>2.95</u> -13.58	34.48 <u>-104.37</u> -886.60	38.96 <u>4.47</u> 0.00	32.74 <u>3.87</u> 0.00	29.28 <u>2.36</u> -9.41	35.66 <u>-4.43</u> -74.40	31.74 <u>3.63</u> 0.00	33.29 <u>3.71</u> 0.00	46.78 <u>5.01</u> -0.42	68.98 <u>7.66</u> -0.01	40.79 <u>4.07</u> -4.87	53.24 <u>5.65</u> -2.29	109.84 <u>8.52</u> -31.79	33.48 <u>2.33</u> -14.32	128.62 <u>-1.52</u> -146.52	19.36 <u>0.74</u> -12.48
Astoria_GT_10 24110	18.33 <u>1.94</u> -0.24	24.26 <u>2.17</u> -3.04	20.67 <u>1.17</u> -9.13	18.24 <u>0.41</u> -14.24	-14.51 <u>-64.93</u> -639.78	20.35 <u>0.39</u> -16.76	31.80 <u>2.23</u> -10.92	45.35 <u>0.77</u> -38.70	38.65 <u>2.99</u> -13.58	33.74 <u>-105.10</u> -886.60	38.99 <u>4.51</u> 0.00	32.77 <u>3.90</u> 0.00	29.31 <u>2.39</u> -9.41	35.64 <u>-4.45</u> -74.40	31.76 <u>3.65</u> -0.01	33.33 <u>3.76</u> 0.00	46.92 <u>5.08</u> -0.50	69.09 <u>7.77</u> -0.01	40.85 <u>4.13</u> -4.87	53.37 <u>5.78</u> -2.29	110.16 <u>8.84</u> -31.79	33.59 <u>2.36</u> -14.40	128.55 <u>-1.60</u> -146.52	19.35 <u>0.73</u> -12.48
Astoria_GT_11 24225	18.33 <u>1.94</u> -0.24	24.26 <u>2.17</u> -3.04	20.67 <u>1.17</u> -9.13	18.24 <u>0.41</u> -14.24	-14.51 <u>-64.93</u> -639.78	20.35 <u>0.39</u> -16.76	31.80 <u>2.23</u> -10.92	45.35 <u>0.77</u> -38.70	38.65 <u>2.99</u> -13.58	33.74 <u>-105.10</u> -886.60	38.99 <u>4.51</u> 0.00	32.77 <u>3.90</u> 0.00	29.31 <u>2.39</u> -9.41	35.64 <u>-4.45</u> -74.40	31.76 <u>3.65</u> -0.01	33.33 <u>3.76</u> 0.00	46.92 <u>5.08</u> -0.50	69.09 <u>7.77</u> -0.01	40.85 <u>4.13</u> -4.87	53.37 <u>5.78</u> -2.29	110.16 <u>8.84</u> -31.79	33.59 <u>2.36</u> -14.40	128.55 <u>-1.60</u> -146.52	19.35 <u>0.73</u> -12.48
Astoria_GT_12 24226	18.33 <u>1.94</u> -0.24	24.26 <u>2.17</u> -3.04	20.67 <u>1.17</u> -9.13	18.24 <u>0.41</u> -14.24	-14.51 <u>-64.93</u> -639.78	20.35 <u>0.39</u> -16.76	31.80 <u>2.23</u> -10.92	45.35 <u>0.77</u> -38.70	38.65 <u>2.99</u> -13.58	33.74 <u>-105.10</u> -886.60	38.99 <u>4.51</u> 0.00	32.77 <u>3.90</u> 0.00	29.31 <u>2.39</u> -9.41	35.64 <u>-4.45</u> -74.40	31.76 <u>3.65</u> -0.01	33.33 <u>3.76</u> 0.00	46.92 <u>5.08</u> -0.50	69.09 <u>7.77</u> -0.01	40.85 <u>4.13</u> -4.87	53.37 <u>5.78</u> -2.29	110.16 <u>8.84</u> -31.79	33.59 <u>2.36</u> -14.40	128.55 <u>-1.60</u> -146.52	19.35 <u>0.73</u> -12.48
Astoria_GT_13 24227	18.33 <u>1.94</u> -0.24	24.26 <u>2.17</u> -3.04	20.67 <u>1.17</u> -9.13	18.24 <u>0.41</u> -14.24	-14.51 <u>-64.93</u> -639.78	20.35 <u>0.39</u> -16.76	31.80 <u>2.23</u> -10.92	45.35 <u>0.77</u> -38.70	38.65 <u>2.99</u> -13.58	33.74 <u>-105.10</u> -886.60	38.99 <u>4.51</u> 0.00	32.77 <u>3.90</u> 0.00	29.31 <u>2.39</u> -9.41	35.64 <u>-4.45</u> -74.40	31.76 <u>3.65</u> -0.01	33.33 <u>3.76</u> 0.00	46.92 <u>5.08</u> -0.50	69.09 <u>7.77</u> -0.01	40.85 <u>4.13</u> -4.87	53.37 <u>5.78</u> -2.29	110.16 <u>8.84</u> -31.79	33.59 <u>2.36</u> -14.40	128.55 <u>-1.60</u> -146.52	19.35 <u>0.73</u> -12.48
Astoria_GT_5 24106	18.33 <u>1.94</u> -0.24	24.28 <u>2.18</u> -3.04	20.67 <u>1.18</u> -9.13	18.24 <u>0.41</u> -14.24	-14.48 <u>-64.89</u> -639.78	20.35 <u>0.39</u> -16.76	31.77 <u>2.20</u> -10.92	45.34 <u>0.76</u> -38.70	38.61 <u>2.95</u> -13.58	34.48 <u>-104.37</u> -886.60	38.96 <u>4.47</u> 0.00	32.74 <u>3.87</u> 0.00	29.28 <u>2.36</u> -9.41	35.66 <u>-4.43</u> -74.40	31.74 <u>3.63</u> 0.00	33.29 <u>3.71</u> 0.00	46.78 <u>5.01</u> -0.42	68.98 <u>7.66</u> -0.01	40.79 <u>4.07</u> -4.87	53.24 <u>5.65</u> -2.29	109.84 <u>8.52</u> -31.79	33.48 <u>2.33</u> -14.32	128.62 <u>-1.52</u> -146.52	19.36 <u>0.74</u> -12.48

ASTORIA_GT_7 24107	18.33	24.28	20.67	18.24	-14.48	20.35	31.77	45.34	38.61	34.48	38.96	32.74	29.28	35.66	31.74	33.29	46.78	68.98	40.79	53.24	109.84	33.48	128.62	19.36
	1.94	2.18	1.18	0.41	-64.89	0.39	2.20	0.76	2.95	-104.37	4.47	3.87	2.36	-4.43	3.63	3.71	5.01	7.66	4.07	5.65	8.52	2.33	-1.52	0.74
	-0.24	-3.04	-9.13	-14.24	-639.78	-16.76	-10.92	-38.70	-13.58	-886.60	0.00	0.00	-9.41	-74.40	0.00	0.00	-0.42	-0.01	-4.87	-2.29	-31.79	-14.32	-146.52	-12.48
ASTORIA_GT_8 24108	18.33	24.28	20.67	18.24	-14.48	20.35	31.77	45.34	38.61	34.48	38.96	32.74	29.28	35.66	31.74	33.29	46.78	68.98	40.79	53.24	109.84	33.48	128.62	19.36
	1.94	2.18	1.18	0.41	-64.89	0.39	2.20	0.76	2.95	-104.37	4.47	3.87	2.36	-4.43	3.63	3.71	5.01	7.66	4.07	5.65	8.52	2.33	-1.52	0.74
	-0.24	-3.04	-9.13	-14.24	-639.78	-16.76	-10.92	-38.70	-13.58	-886.60	0.00	0.00	-9.41	-74.40	0.00	0.00	-0.42	-0.01	-4.87	-2.29	-31.79	-14.32	-146.52	-12.48
ASTORIA___2 24149	18.33	24.28	20.67	18.24	-14.48	20.35	31.77	45.34	38.61	34.48	38.96	32.74	29.28	35.66	31.74	33.29	46.78	68.98	40.79	53.24	109.84	33.48	128.62	19.36
	1.94	2.18	1.18	0.41	-64.89	0.39	2.20	0.76	2.95	-104.37	4.47	3.87	2.36	-4.43	3.63	3.71	5.01	7.66	4.07	5.65	8.52	2.33	-1.52	0.74
	-0.24	-3.04	-9.13	-14.24	-639.78	-16.76	-10.92	-38.70	-13.58	-886.60	0.00	0.00	-9.41	-74.40	0.00	0.00	-0.42	-0.01	-4.87	-2.29	-31.79	-14.32	-146.52	-12.48
ASTORIA___3 23516	18.33	24.26	20.67	18.24	-14.51	20.35	31.80	45.35	38.65	33.74	38.99	32.77	29.31	35.64	31.76	33.33	46.92	69.09	40.85	53.37	110.16	33.59	128.55	19.35
	1.94	2.17	1.17	0.41	-64.93	0.39	2.23	0.77	2.99	-105.10	4.51	3.90	2.39	-4.45	3.65	3.76	5.08	7.77	4.13	5.78	8.84	2.36	-1.60	0.73
	-0.24	-3.04	-9.13	-14.24	-639.78	-16.76	-10.92	-38.70	-13.58	-886.60	0.00	0.00	-9.41	-74.40	-0.01	0.00	-0.50	-0.01	-4.87	-2.29	-31.79	-14.40	-146.52	-12.48
ASTORIA___4 23517	18.33	24.28	20.67	18.24	-14.48	20.35	31.77	45.34	38.61	34.48	38.96	32.74	29.28	35.66	31.74	33.29	46.78	68.98	40.79	53.24	109.84	33.48	128.62	19.36
	1.94	2.18	1.18	0.41	-64.89	0.39	2.20	0.76	2.95	-104.37	4.47	3.87	2.36	-4.43	3.63	3.71	5.01	7.66	4.07	5.65	8.52	2.33	-1.52	0.74
	-0.24	-3.04	-9.13	-14.24	-639.78	-16.76	-10.92	-38.70	-13.58	-886.60	0.00	0.00	-9.41	-74.40	0.00	0.00	-0.42	-0.01	-4.87	-2.29	-31.79	-14.32	-146.52	-12.48
ASTORIA___5 23518	18.33	24.26	20.67	18.24	-14.51	20.35	31.80	45.35	38.65	33.74	38.99	32.77	29.31	35.64	31.76	33.33	46.92	69.09	40.85	53.37	110.16	33.59	128.55	19.35
	1.94	2.17	1.17	0.41	-64.93	0.39	2.23	0.77	2.99	-105.10	4.51	3.90	2.39	-4.45	3.65	3.76	5.08	7.77	4.13	5.78	8.84	2.36	-1.60	0.73
	-0.24	-3.04	-9.13	-14.24	-639.78	-16.76	-10.92	-38.70	-13.58	-886.60	0.00	0.00	-9.41	-74.40	-0.01	0.00	-0.50	-0.01	-4.87	-2.29	-31.79	-14.40	-146.52	-12.48
AST_ENERGY_2_CC3 323677	18.31	24.23	20.66	18.24	-13.92	20.34	31.77	45.32	38.58	36.84	38.92	32.68	29.26	35.62	31.69	33.28	46.79	69.04	40.83	53.34	110.17	33.37	128.55	19.32
	1.92	2.13	1.16	0.40	-64.33	0.38	2.19	0.75	2.92	-102.00	4.44	3.81	2.35	-4.41	3.58	3.70	5.02	7.72	4.11	5.75	8.86	2.33	-1.59	0.70
	-0.24	-3.04	-9.13	-14.24	-639.78	-16.76	-10.92	-38.70	-13.58	-886.60	0.00	0.00	-9.40	-74.33	0.00	0.00	-0.42	-0.01	-4.87	-2.29	-31.79	-14.21	-146.51	-12.48
AST_ENERGY_2_CC4 323678	18.31	24.23	20.66	18.24	-13.92	20.34	31.77	45.32	38.58	36.84	38.92	32.68	29.26	35.62	31.69	33.28	46.79	69.04	40.83	53.34	110.17	33.37	128.55	19.32
	1.92	2.13	1.16	0.40	-64.33	0.38	2.19	0.75	2.92	-102.00	4.44	3.81	2.35	-4.41	3.58	3.70	5.02	7.72	4.11	5.75	8.86	2.33	-1.59	0.70
	-0.24	-3.04	-9.13	-14.24	-639.78	-16.76	-10.92	-38.70	-13.58	-886.60	0.00	0.00	-9.40	-74.33	0.00	0.00	-0.42	-0.01	-4.87	-2.29	-31.79	-14.21	-146.51	-12.48
ATHENS_STG_1 23668	17.52	23.67	21.18	19.63	16.98	21.63	32.16	49.10	38.90	76.55	37.25	31.24	29.12	37.36	30.24	31.82	44.34	66.06	39.83	51.42	110.22	23.27	-52.01	20.37
	1.11	1.24	0.68	0.24	-36.41	0.25	1.45	0.48	1.83	-62.90	2.76	2.37	1.45	-2.72	2.13	2.24	2.99	4.75	2.60	3.59	5.54	1.43	-1.05	0.43
	-0.26	-3.37	-10.13	-15.80	-642.76	-18.18	-12.06	-42.74	-14.99	-887.21	0.00	0.00	-10.15	-74.38	0.00	0.00	0.00	-0.01	-5.39	-2.54	-35.16	-5.02	34.58	-13.80
ATHENS_STG_2 23670	17.52	23.67	21.18	19.63	16.98	21.63	32.16	49.10	38.90	76.55	37.25	31.24	29.12	37.36	30.24	31.82	44.34	66.06	39.83	51.42	110.22	23.27	-52.01	20.37
	1.11	1.24	0.68	0.24	-36.41	0.25	1.45	0.48	1.83	-62.90	2.76	2.37	1.45	-2.72	2.13	2.24	2.99	4.75	2.60	3.59	5.54	1.43	-1.05	0.43
	-0.26	-3.37	-10.13	-15.80	-642.76	-18.18	-12.06	-42.74	-14.99	-887.21	0.00	0.00	-10.15	-74.38	0.00	0.00	0.00	-0.01	-5.39	-2.54	-35.16	-5.02	34.58	-13.80
ATHENS_STG_3 23677	17.52	23.67	21.18	19.63	16.98	21.63	32.16	49.10	38.90	76.55	37.25	31.24	29.12	37.36	30.24	31.82	44.34	66.06	39.83	51.42	110.22	23.27	-52.01	20.37
	1.11	1.24	0.68	0.24	-36.41	0.25	1.45	0.48	1.83	-62.90	2.76	2.37	1.45	-2.72	2.13	2.24	2.99	4.75	2.60	3.59	5.54	1.43	-1.05	0.43
	-0.26	-3.37	-10.13	-15.80	-642.76	-18.18	-12.06	-42.74	-14.99	-887.21	0.00	0.00	-10.15	-74.38	0.00	0.00	0.00	-0.01	-5.39	-2.54	-35.16	-5.02	34.58	-13.80
AUBURN___LFGE 323710	16.83	20.12	11.82	5.49	-54.09	7.88	20.99	12.05	25.44	-18.54	35.90	30.11	21.04	28.73	29.20	30.67	42.98	63.71	33.66	47.23	76.02	17.81	-16.90	7.79
	0.65	0.69	0.32	0.12	-22.61	0.15	0.97	0.40	1.34	-28.77	1.42	1.24	0.64	-1.43	1.09	1.08	1.64	2.40	1.22	1.66	2.72	0.48	-0.53	0.16
	-0.03	-0.38	-1.14	-1.77	-557.88	-4.53	-1.37	-5.77	-2.02	-757.99	0.00	0.00	-2.89	-64.47	0.00	0.00	0.00	0.00	-0.59	-0.27	-3.78	-0.51	0.00	-1.48
BABYLON_RES_REC 323704	18.49	24.38	20.81	18.29	-19.89	20.39	32.12	45.48	39.15	20.11	39.57	33.33	29.65	34.58	32.20	33.45	46.45	69.26	41.11	53.77	111.13	32.67	128.45	19.42
	2.10	2.28	1.32	0.45	-70.32	0.43	2.54	0.88	3.48	-118.74	5.08	4.45	2.75	-5.10	4.10	3.87	5.14	7.95	4.39	6.18	9.81	2.74	-1.75	0.80
	-0.24	-3.04	-9.13	-14.24	-639.79	-16.77	-10.92	-38.71	-13.58	-886.62	0.00	0.00	-9.40	-73.98	0.00	0.00	0.03	-0.01	-4.87	-2.30	-31.80	-13.10	-146.58	-12.48
BARRETT_IC_1 23704	18.44	24.34	20.78	18.28	-18.14	20.38	32.07	45.44	39.00	26.22	39.20	33.05	29.50	34.90	31.92	33.40	46.55	69.50	41.19	53.79	111.06	32.51	128.57	19.38
	2.05	2.24	1.28	0.44	-68.56	0.42	2.49	0.85	3.33	-112.63	4.72	4.18	2.60	-4.78	3.81	3.82	5.24	8.19	4.46	6.20	9.73	2.58	-1.64	0.76
	-0.24	-3.04	-9.13	-14.24	-639.79	-16.77	-10.92	-38.71	-13.58	-886.62	0.00	0.00	-9.40	-73.98	0.00	0.00	0.03	-0.01	-4.87	-2.30	-31.80	-13.10	-146.58	-12.48
BARRETT_IC_10 23701	18.44	24.34	20.78	18.28	-18.14	20.38	32.07	45.44	39.00	26.22	39.20	33.05	29.50	34.90	31.92	33.40	46.55	69.50	41.19	53.79	111.06	32.51	128.57	19.38
	2.05	2.24	1.28	0.44	-68.56	0.42	2.49	0.85	3.33	-112.63	4.72	4.18	2.60	-4.78	3.81	3.82	5.24	8.19	4.46	6.20	9.73	2.58	-1.64	0.76
	-0.24	-3.04	-9.13	-14.24	-639.79	-16.77	-10.92	-38.71	-13.58	-886.62	0.00	0.00	-9.40	-73.98	0.00	0.00	0.03	-0.01	-4.87	-2.30	-31.80	-13.10	-146.58	-12.48

BARRETT_IC_11 23702	18.44 2.05 -0.24	24.34 2.24 -3.04	20.78 1.28 -9.13	18.28 0.44 -14.24	-18.14 -68.56 -639.79	20.38 0.42 -16.77	32.07 2.49 -10.92	45.44 0.85 -38.71	39.00 3.33 -13.58	26.22 -112.63 -886.62	39.20 4.72 0.00	33.05 4.18 0.00	29.50 2.60 -9.40	34.90 -4.78 -73.98	31.92 3.81 0.00	33.40 3.82 0.00	46.55 5.24 0.03	69.50 8.19 -0.01	41.19 4.46 -4.87	53.79 6.20 -2.30	111.06 9.73 -31.80	32.51 2.58 -13.10	128.57 -1.64 -146.58	19.38 0.76 -12.48
BARRETT_IC_12 23703	18.44 2.05 -0.24	24.34 2.24 -3.04	20.78 1.28 -9.13	18.28 0.44 -14.24	-18.14 -68.56 -639.79	20.38 0.42 -16.77	32.07 2.49 -10.92	45.44 0.85 -38.71	39.00 3.33 -13.58	26.22 -112.63 -886.62	39.20 4.72 0.00	33.05 4.18 0.00	29.50 2.60 -9.40	34.90 -4.78 -73.98	31.92 3.81 0.00	33.40 3.82 0.00	46.55 5.24 0.03	69.50 8.19 -0.01	41.19 4.46 -4.87	53.79 6.20 -2.30	111.06 9.73 -31.80	32.51 2.58 -13.10	128.57 -1.64 -146.58	19.38 0.76 -12.48
BARRETT_IC_2 23705	18.44 2.05 -0.24	24.34 2.24 -3.04	20.78 1.28 -9.13	18.28 0.44 -14.24	-18.14 -68.56 -639.79	20.38 0.42 -16.77	32.07 2.49 -10.92	45.44 0.85 -38.71	39.00 3.33 -13.58	26.22 -112.63 -886.62	39.20 4.72 0.00	33.05 4.18 0.00	29.50 2.60 -9.40	34.90 -4.78 -73.98	31.92 3.81 0.00	33.40 3.82 0.00	46.55 5.24 0.03	69.50 8.19 -0.01	41.19 4.46 -4.87	53.79 6.20 -2.30	111.06 9.73 -31.80	32.51 2.58 -13.10	128.57 -1.64 -146.58	19.38 0.76 -12.48
BARRETT_IC_3 23706	18.44 2.05 -0.24	24.34 2.24 -3.04	20.78 1.28 -9.13	18.28 0.44 -14.24	-18.14 -68.56 -639.79	20.38 0.42 -16.77	32.07 2.49 -10.92	45.44 0.85 -38.71	39.00 3.33 -13.58	26.22 -112.63 -886.62	39.20 4.72 0.00	33.05 4.18 0.00	29.50 2.60 -9.40	34.90 -4.78 -73.98	31.92 3.81 0.00	33.40 3.82 0.00	46.55 5.24 0.03	69.50 8.19 -0.01	41.19 4.46 -4.87	53.79 6.20 -2.30	111.06 9.73 -31.80	32.51 2.58 -13.10	128.57 -1.64 -146.58	19.38 0.76 -12.48
BARRETT_IC_4 23707	18.44 2.05 -0.24	24.34 2.24 -3.04	20.78 1.28 -9.13	18.28 0.44 -14.24	-18.14 -68.56 -639.79	20.38 0.42 -16.77	32.07 2.49 -10.92	45.44 0.85 -38.71	39.00 3.33 -13.58	26.22 -112.63 -886.62	39.20 4.72 0.00	33.05 4.18 0.00	29.50 2.60 -9.40	34.90 -4.78 -73.98	31.92 3.81 0.00	33.40 3.82 0.00	46.55 5.24 0.03	69.50 8.19 -0.01	41.19 4.46 -4.87	53.79 6.20 -2.30	111.06 9.73 -31.80	32.51 2.58 -13.10	128.57 -1.64 -146.58	19.38 0.76 -12.48
BARRETT_IC_5 23708	18.44 2.05 -0.24	24.34 2.24 -3.04	20.78 1.28 -9.13	18.28 0.44 -14.24	-18.14 -68.56 -639.79	20.38 0.42 -16.77	32.07 2.49 -10.92	45.44 0.85 -38.71	39.00 3.33 -13.58	26.22 -112.63 -886.62	39.20 4.72 0.00	33.05 4.18 0.00	29.50 2.60 -9.40	34.90 -4.78 -73.98	31.92 3.81 0.00	33.40 3.82 0.00	46.55 5.24 0.03	69.50 8.19 -0.01	41.19 4.46 -4.87	53.79 6.20 -2.30	111.06 9.73 -31.80	32.51 2.58 -13.10	128.57 -1.64 -146.58	19.38 0.76 -12.48
BARRETT_IC_6 23709	18.44 2.05 -0.24	24.34 2.24 -3.04	20.78 1.28 -9.13	18.28 0.44 -14.24	-18.14 -68.56 -639.79	20.38 0.42 -16.77	32.07 2.49 -10.92	45.44 0.85 -38.71	39.00 3.33 -13.58	26.22 -112.63 -886.62	39.20 4.72 0.00	33.05 4.18 0.00	29.50 2.60 -9.40	34.90 -4.78 -73.98	31.92 3.81 0.00	33.40 3.82 0.00	46.55 5.24 0.03	69.50 8.19 -0.01	41.19 4.46 -4.87	53.79 6.20 -2.30	111.06 9.73 -31.80	32.51 2.58 -13.10	128.57 -1.64 -146.58	19.38 0.76 -12.48
BARRETT_IC_7 23710	18.44 2.05 -0.24	24.34 2.24 -3.04	20.78 1.28 -9.13	18.28 0.44 -14.24	-18.14 -68.56 -639.79	20.38 0.42 -16.77	32.07 2.49 -10.92	45.44 0.85 -38.71	39.00 3.33 -13.58	26.22 -112.63 -886.62	39.20 4.72 0.00	33.05 4.18 0.00	29.50 2.60 -9.40	34.90 -4.78 -73.98	31.92 3.81 0.00	33.40 3.82 0.00	46.55 5.24 0.03	69.50 8.19 -0.01	41.19 4.46 -4.87	53.79 6.20 -2.30	111.06 9.73 -31.80	32.51 2.58 -13.10	128.57 -1.64 -146.58	19.38 0.76 -12.48
BARRETT_IC_8 23711	18.44 2.05 -0.24	24.34 2.24 -3.04	20.78 1.28 -9.13	18.28 0.44 -14.24	-18.14 -68.56 -639.79	20.38 0.42 -16.77	32.07 2.49 -10.92	45.44 0.85 -38.71	39.00 3.33 -13.58	26.22 -112.63 -886.62	39.20 4.72 0.00	33.05 4.18 0.00	29.50 2.60 -9.40	34.90 -4.78 -73.98	31.92 3.81 0.00	33.40 3.82 0.00	46.55 5.24 0.03	69.50 8.19 -0.01	41.19 4.46 -4.87	53.79 6.20 -2.30	111.06 9.73 -31.80	32.51 2.58 -13.10	128.57 -1.64 -146.58	19.38 0.76 -12.48
BARRETT_IC_9 23700	18.44 2.05 -0.24	24.34 2.24 -3.04	20.78 1.28 -9.13	18.28 0.44 -14.24	-18.14 -68.56 -639.79	20.38 0.42 -16.77	32.07 2.49 -10.92	45.44 0.85 -38.71	39.00 3.33 -13.58	26.22 -112.63 -886.62	39.20 4.72 0.00	33.05 4.18 0.00	29.50 2.60 -9.40	34.90 -4.78 -73.98	31.92 3.81 0.00	33.40 3.82 0.00	46.55 5.24 0.03	69.50 8.19 -0.01	41.19 4.46 -4.87	53.79 6.20 -2.30	111.06 9.73 -31.80	32.51 2.58 -13.10	128.57 -1.64 -146.58	19.38 0.76 -12.48
BARRETT___1 23545	18.44 2.05 -0.24	24.34 2.24 -3.04	20.78 1.28 -9.13	18.28 0.44 -14.24	-18.14 -68.56 -639.79	20.38 0.42 -16.77	32.07 2.49 -10.92	45.44 0.85 -38.71	39.00 3.33 -13.58	26.22 -112.63 -886.62	39.20 4.72 0.00	33.05 4.18 0.00	29.50 2.60 -9.40	34.90 -4.78 -73.98	31.92 3.81 0.00	33.40 3.82 0.00	46.55 5.24 0.03	69.50 8.19 -0.01	41.19 4.46 -4.87	53.79 6.20 -2.30	111.06 9.73 -31.80	32.51 2.58 -13.10	128.57 -1.64 -146.58	19.38 0.76 -12.48
BARRETT___2 23546	18.44 2.05 -0.24	24.34 2.24 -3.04	20.78 1.28 -9.13	18.28 0.44 -14.24	-18.14 -68.56 -639.79	20.38 0.42 -16.77	32.07 2.49 -10.92	45.44 0.85 -38.71	39.00 3.33 -13.58	26.22 -112.63 -886.62	39.20 4.72 0.00	33.05 4.18 0.00	29.50 2.60 -9.40	34.90 -4.78 -73.98	31.92 3.81 0.00	33.40 3.82 0.00	46.55 5.24 0.03	69.50 8.19 -0.01	41.19 4.46 -4.87	53.79 6.20 -2.30	111.06 9.73 -31.80	32.51 2.58 -13.10	128.57 -1.64 -146.58	19.38 0.76 -12.48
BAYONEEC___CTG1 323682	18.32 1.93 -0.24	24.24 2.14 -3.04	20.66 1.17 -9.13	18.24 0.40 -14.24	-13.99 -64.40 -639.78	20.35 0.39 -16.76	31.80 2.22 -10.92	45.33 0.75 -38.70	38.62 2.96 -13.58	35.53 -103.30 -886.60	38.98 4.49 0.00	32.73 3.86 0.00	29.29 2.37 -9.40	35.57 -4.46 -74.33	31.73 3.62 0.00	33.32 3.74 0.00	46.84 5.07 -0.42	69.12 7.81 -0.01	40.88 4.16 -4.87	53.40 5.81 -2.29	110.27 8.95 -31.79	33.39 2.35 -14.21	128.51 -1.63 -146.51	19.33 0.71 -12.48
BAYONEEC___CTG2 323683	18.32 1.93 -0.24	24.24 2.14 -3.04	20.66 1.17 -9.13	18.24 0.40 -14.24	-13.99 -64.40 -639.78	20.35 0.39 -16.76	31.80 2.22 -10.92	45.33 0.75 -38.70	38.62 2.96 -13.58	35.53 -103.30 -886.60	38.98 4.49 0.00	32.73 3.86 0.00	29.29 2.37 -9.40	35.57 -4.46 -74.33	31.73 3.62 0.00	33.32 3.74 0.00	46.84 5.07 -0.42	69.12 7.81 -0.01	40.88 4.16 -4.87	53.40 5.81 -2.29	110.27 8.95 -31.79	33.39 2.35 -14.21	128.51 -1.63 -146.51	19.33 0.71 -12.48
BAYONEEC___CTG3 323684	18.32 1.93 -0.24	24.24 2.14 -3.04	20.66 1.17 -9.13	18.24 0.40 -14.24	-13.99 -64.40 -639.78	20.35 0.39 -16.76	31.80 2.22 -10.92	45.33 0.75 -38.70	38.62 2.96 -13.58	35.53 -103.30 -886.60	38.98 4.49 0.00	32.73 3.86 0.00	29.29 2.37 -9.40	35.57 -4.46 -74.33	31.73 3.62 0.00	33.32 3.74 0.00	46.84 5.07 -0.42	69.12 7.81 -0.01	40.88 4.16 -4.87	53.40 5.81 -2.29	110.27 8.95 -31.79	33.39 2.35 -14.21	128.51 -1.63 -146.51	19.33 0.71 -12.48

BAYONEEC___CTG4 323685	18.32 1.93 -0.24	24.24 2.14 -3.04	20.66 1.17 -9.13	18.24 0.40 -14.24	-13.99 -64.40 -639.78	20.35 0.39 -16.76	31.80 2.22 -10.92	45.33 0.75 -38.70	38.62 2.96 -13.58	35.53 -103.30 -886.60	38.98 4.49 0.00	32.73 3.86 0.00	29.29 2.37 -9.40	35.57 -4.46 -74.33	31.73 3.62 0.00	33.32 3.74 0.00	46.84 5.07 -0.42	69.12 7.81 -0.01	40.88 4.16 -4.87	53.40 5.81 -2.29	110.27 8.95 -31.79	33.39 2.35 -14.21	128.51 -1.63 -146.51	19.33 0.71 -12.48
BAYONEEC___CTG5 323686	18.32 1.93 -0.24	24.24 2.14 -3.04	20.66 1.17 -9.13	18.24 0.40 -14.24	-13.99 -64.40 -639.78	20.35 0.39 -16.76	31.80 2.22 -10.92	45.33 0.75 -38.70	38.62 2.96 -13.58	35.53 -103.30 -886.60	38.98 4.49 0.00	32.73 3.86 0.00	29.29 2.37 -9.40	35.57 -4.46 -74.33	31.73 3.62 0.00	33.32 3.74 0.00	46.84 5.07 -0.42	69.12 7.81 -0.01	40.88 4.16 -4.87	53.40 5.81 -2.29	110.27 8.95 -31.79	33.39 2.35 -14.21	128.51 -1.63 -146.51	19.33 0.71 -12.48
BAYONEEC___CTG6 323687	18.32 1.93 -0.24	24.24 2.14 -3.04	20.66 1.17 -9.13	18.24 0.40 -14.24	-13.99 -64.40 -639.78	20.35 0.39 -16.76	31.80 2.22 -10.92	45.33 0.75 -38.70	38.62 2.96 -13.58	35.53 -103.30 -886.60	38.98 4.49 0.00	32.73 3.86 0.00	29.29 2.37 -9.40	35.57 -4.46 -74.33	31.73 3.62 0.00	33.32 3.74 0.00	46.84 5.07 -0.42	69.12 7.81 -0.01	40.88 4.16 -4.87	53.40 5.81 -2.29	110.27 8.95 -31.79	33.39 2.35 -14.21	128.51 -1.63 -146.51	19.33 0.71 -12.48
BAYONEEC___CTG7 323688	18.32 1.93 -0.24	24.24 2.14 -3.04	20.66 1.17 -9.13	18.24 0.40 -14.24	-13.99 -64.40 -639.78	20.35 0.39 -16.76	31.80 2.22 -10.92	45.33 0.75 -38.70	38.62 2.96 -13.58	35.53 -103.30 -886.60	38.98 4.49 0.00	32.73 3.86 0.00	29.29 2.37 -9.40	35.57 -4.46 -74.33	31.73 3.62 0.00	33.32 3.74 0.00	46.84 5.07 -0.42	69.12 7.81 -0.01	40.88 4.16 -4.87	53.40 5.81 -2.29	110.27 8.95 -31.79	33.39 2.35 -14.21	128.51 -1.63 -146.51	19.33 0.71 -12.48
BAYONEEC___CTG8 323689	18.32 1.93 -0.24	24.24 2.14 -3.04	20.66 1.17 -9.13	18.24 0.40 -14.24	-13.99 -64.40 -639.78	20.35 0.39 -16.76	31.80 2.22 -10.92	45.33 0.75 -38.70	38.62 2.96 -13.58	35.53 -103.30 -886.60	38.98 4.49 0.00	32.73 3.86 0.00	29.29 2.37 -9.40	35.57 -4.46 -74.33	31.73 3.62 0.00	33.32 3.74 0.00	46.84 5.07 -0.42	69.12 7.81 -0.01	40.88 4.16 -4.87	53.40 5.81 -2.29	110.27 8.95 -31.79	33.39 2.35 -14.21	128.51 -1.63 -146.51	19.33 0.71 -12.48
BEACON___LESR 323632	17.52 1.06 -0.30	24.06 1.11 -3.88	22.66 0.63 -11.67	21.99 0.21 -18.19	20.62 -31.89 -641.88	24.59 0.23 -21.17	34.36 1.40 -14.31	57.04 0.43 -50.74	41.56 1.66 -17.83	84.55 -57.81 -890.12	36.96 2.47 0.00	30.96 2.09 0.00	30.57 1.29 -11.77	37.28 -2.64 -74.23	29.98 1.87 0.00	31.64 2.05 0.00	44.05 2.70 0.00	65.69 4.37 -0.01	40.76 2.41 -6.50	51.74 3.39 -3.06	117.25 5.32 -42.40	24.10 1.30 -5.98	-2.98 -1.05 -14.44	23.13 0.36 -16.64
BEAVER RIVER___HYD 24048	15.79 -0.36 0.00	18.69 -0.37 0.00	10.18 -0.19 0.00	3.53 -0.06 0.00	-101.84 10.41 -477.11	5.71 -0.03 -2.54	18.75 0.09 0.00	5.92 0.04 0.00	22.24 0.16 0.00	-84.73 -2.15 -665.18	34.50 0.01 0.00	28.93 0.06 0.00	19.31 0.00 -1.80	22.42 0.04 -56.68	28.19 0.08 0.00	29.63 0.05 0.00	41.37 0.03 0.00	61.48 0.17 0.00	31.96 0.12 0.00	45.65 0.35 0.00	70.20 0.68 0.00	16.76 -0.07 0.00	-16.29 0.08 0.00	6.04 -0.09 0.00
BEEBEE_GT_13 23619	16.19 0.01 -0.03	19.36 -0.05 -0.36	11.30 -0.14 -1.08	5.25 -0.03 -1.68	-24.29 1.81 -563.26	7.70 0.01 -4.49	20.04 0.02 -1.37	10.87 -0.03 -5.02	23.60 -0.24 -1.76	38.03 19.89 -765.90	33.97 -0.51 0.00	28.42 -0.45 0.00	19.25 -0.36 -2.10	13.24 0.16 -47.38	27.95 -0.16 0.00	29.33 -0.25 0.00	41.37 0.03 0.00	61.21 -0.10 0.00	32.23 -0.25 -0.62	45.18 -0.41 -0.29	73.30 -0.23 -4.01	17.04 -0.33 -0.54	-16.54 -0.17 0.00	7.76 0.05 -1.57
BETHLEHEM___GRP 23843	17.15 0.69 -0.30	23.69 0.74 -3.90	22.48 0.41 -11.71	22.00 0.14 -18.27	32.61 -20.00 -641.98	24.59 0.15 -21.24	33.98 0.96 -14.37	57.12 0.31 -50.93	41.16 1.19 -17.89	102.23 -40.14 -890.13	36.21 1.73 0.00	30.31 1.44 0.00	30.22 0.90 -11.81	38.31 -1.63 -74.24	29.32 1.21 0.00	30.96 1.38 0.00	43.10 1.75 0.00	64.33 3.01 -0.01	40.10 1.73 -6.53	50.73 2.36 -3.07	115.74 3.64 -42.57	23.73 0.91 -5.99	-5.85 -0.75 -11.28	23.10 0.25 -16.71
BETHLEHEM___GS1 323560	17.15 0.69 -0.30	23.69 0.74 -3.90	22.48 0.41 -11.71	22.00 0.14 -18.27	32.61 -20.00 -641.98	24.59 0.15 -21.24	33.98 0.96 -14.37	57.12 0.31 -50.93	41.16 1.19 -17.89	102.23 -40.14 -890.13	36.21 1.73 0.00	30.31 1.44 0.00	30.22 0.90 -11.81	38.31 -1.63 -74.24	29.32 1.21 0.00	30.96 1.38 0.00	43.10 1.75 0.00	64.33 3.01 -0.01	40.10 1.73 -6.53	50.73 2.36 -3.07	115.74 3.64 -42.57	23.73 0.91 -5.99	-5.85 -0.75 -11.28	23.10 0.25 -16.71
BETHLEHEM___GS2 323561	17.15 0.69 -0.30	23.69 0.74 -3.90	22.48 0.41 -11.71	22.00 0.14 -18.27	32.61 -20.00 -641.98	24.59 0.15 -21.24	33.98 0.96 -14.37	57.12 0.31 -50.93	41.16 1.19 -17.89	102.23 -40.14 -890.13	36.21 1.73 0.00	30.31 1.44 0.00	30.22 0.90 -11.81	38.31 -1.63 -74.24	29.32 1.21 0.00	30.96 1.38 0.00	43.10 1.75 0.00	64.33 3.01 -0.01	40.10 1.73 -6.53	50.73 2.36 -3.07	115.74 3.64 -42.57	23.73 0.91 -5.99	-5.85 -0.75 -11.28	23.10 0.25 -16.71
BETHLEHEM___GS3 323562	17.15 0.69 -0.30	23.69 0.74 -3.90	22.48 0.41 -11.71	22.00 0.14 -18.27	32.61 -20.00 -641.98	24.59 0.15 -21.24	33.98 0.96 -14.37	57.12 0.31 -50.93	41.16 1.19 -17.89	102.23 -40.14 -890.13	36.21 1.73 0.00	30.31 1.44 0.00	30.22 0.90 -11.81	38.31 -1.63 -74.24	29.32 1.21 0.00	30.96 1.38 0.00	43.10 1.75 0.00	64.33 3.01 -0.01	40.10 1.73 -6.53	50.73 2.36 -3.07	115.74 3.64 -42.57	23.73 0.91 -5.99	-5.85 -0.75 -11.28	23.10 0.25 -16.71
BETHLEHEM___STEEL 23779	15.94 -0.25 -0.04	19.14 -0.40 -0.49	11.43 -0.41 -1.47	5.78 -0.11 -2.30	-3.52 16.27 -569.58	8.24 -0.05 -5.10	19.96 -0.51 -1.81	12.23 -0.23 -6.58	23.37 -1.02 -2.30	84.37 50.32 -781.81	32.70 -1.78 0.00	27.32 -1.55 -0.01	28.93 -1.05 -12.47	222.62 1.25 -255.67	26.98 -1.13 0.00	28.22 -1.36 0.00	39.81 -1.53 0.00	58.93 -2.38 0.00	31.05 -1.63 -0.83	43.32 -2.37 -0.39	71.87 -3.00 -5.35	16.55 -1.00 -0.72	-16.08 0.29 0.00	8.10 -0.13 -2.10
BETHPAGE_CC_5 323564	18.51 2.12 -0.24	24.40 2.30 -3.04	20.82 1.32 -9.13	18.30 0.46 -14.24	-20.49 -70.91 -639.79	20.39 0.42 -16.77	32.11 2.53 -10.92	45.45 0.86 -38.71	39.06 3.39 -13.58	23.12 -115.74 -886.62	39.42 4.94 0.00	33.20 4.34 0.00	29.58 2.67 -9.40	34.71 -4.96 -73.98	32.10 3.99 0.00	33.53 3.95 0.00	46.68 5.37 0.03	69.66 8.35 -0.01	41.31 4.58 -4.87	54.02 6.43 -2.30	111.42 10.09 -31.80	32.59 2.67 -13.10	128.46 -1.75 -146.58	19.41 0.79 -12.48
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.06 -0.13 -0.04	19.28 -0.27 -0.50	11.52 -0.34 -1.49	5.84 -0.09 -2.33	-6.58 12.90 -569.90	8.30 -0.02 -5.13	20.12 -0.37 -1.84	12.36 -0.18 -6.66	23.61 -0.80 -2.33	75.80 41.61 -781.95	33.06 -1.43 0.00	27.62 -1.25 -0.01	28.71 -0.88 -12.07	213.77 0.89 -247.19	27.24 -0.87 0.00	28.48 -1.10 0.00	40.15 -1.20 0.00	59.38 -1.94 0.00	31.30 -1.39 -0.84	43.67 -2.02 -0.40	72.51 -2.41 -5.40	16.69 -0.87 -0.73	-16.18 0.19 0.00	8.15 -0.10 -2.12

BINGHAMTON___COGEN 23790	16.71 0.48 -0.08	20.56 0.51 -0.99	13.56 0.21 -2.98	8.32 0.08 -4.65	-9.16 -12.98 -593.19	10.69 0.12 -7.37	22.72 0.64 -3.42	18.26 0.20 -12.18	27.13 0.78 -4.28	35.70 -24.01 -807.48	35.57 1.09 0.00	29.79 0.93 0.00	23.20 0.53 -5.16	48.56 -1.27 -84.13	29.02 0.91 0.00	30.41 0.83 0.00	42.52 1.17 0.00	63.06 1.75 0.00	34.24 0.85 -1.54	47.18 1.16 -0.72	81.48 1.77 -10.19	18.53 0.33 -1.37	-16.72 -0.34 0.00	10.25 0.12 -4.00
BLACK RIVER___HYD 24047	15.94 -0.22 -0.01	19.00 -0.17 -0.11	10.62 -0.08 -0.33	4.09 -0.03 -0.52	-88.50 3.63 -497.24	5.87 0.01 -2.67	18.99 0.34 0.00	6.01 0.12 0.00	22.54 0.46 0.00	-74.17 -12.75 -686.35	35.02 0.54 0.00	29.35 0.48 0.00	19.63 0.26 -1.86	23.62 -0.56 -58.48	28.62 0.51 0.00	30.07 0.48 0.00	42.04 0.69 0.00	62.35 1.04 0.00	32.46 0.61 0.00	46.36 1.06 0.00	71.23 1.70 0.00	16.93 0.11 0.00	-16.47 -0.10 0.00	6.11 -0.03 0.00
BLISS_WT_PWR 323608	16.05 -0.15 -0.04	19.49 -0.09 -0.53	11.62 -0.32 -1.58	5.95 -0.10 -2.46	-5.23 12.98 -571.16	8.42 -0.03 -5.26	20.20 -0.39 -1.93	12.70 -0.17 -6.98	23.88 -0.65 -2.45	64.13 29.01 -782.89	33.58 -0.90 0.00	28.02 -0.86 -0.01	27.81 -0.70 -11.00	190.08 0.43 -223.95	27.61 -0.50 0.00	28.47 -1.11 0.00	40.11 -1.24 0.00	58.53 -2.78 0.00	31.00 -1.73 -0.88	42.76 -2.96 -0.41	71.59 -3.58 -5.64	16.76 -0.82 -0.76	-16.05 0.32 0.00	8.04 -0.31 -2.22
BLUE_CIRC_CHEM_DRP 24182	17.29 0.84 -0.30	23.82 0.93 -3.83	22.39 0.51 -11.51	21.73 0.18 -17.96	26.66 -26.19 -642.21	24.22 0.19 -20.82	33.89 1.18 -14.05	56.09 0.38 -49.83	41.05 1.46 -17.52	93.37 -49.28 -890.42	36.65 2.17 0.00	30.70 1.83 0.00	30.24 1.13 -11.60	37.89 -2.09 -74.28	29.70 1.59 0.00	31.31 1.73 0.00	43.59 2.24 0.00	65.01 3.69 -0.01	40.30 2.08 -6.37	51.16 2.87 -3.00	115.49 4.40 -41.57	23.80 1.11 -5.87	-3.97 -0.88 -13.28	22.78 0.32 -16.31
BOC_GAS_DRP 24189	17.29 0.84 -0.30	23.88 0.94 -3.89	22.55 0.51 -11.68	21.98 0.18 -18.21	26.61 -26.62 -642.60	24.46 0.20 -21.06	34.09 1.20 -14.24	56.74 0.39 -50.47	41.29 1.48 -17.73	92.71 -50.39 -890.87	36.69 2.21 0.00	30.75 1.88 0.00	30.39 1.16 -11.71	37.89 -2.15 -74.33	29.76 1.65 0.00	31.35 1.77 0.00	43.67 2.32 0.00	65.11 3.79 -0.01	40.42 2.11 -6.46	51.25 2.92 -3.04	116.10 4.45 -42.13	23.88 1.14 -5.92	-13.54 -0.88 -3.72	23.01 0.34 -16.53
BORALEX_4TH_BRANCH 23824	17.72 1.27 -0.31	24.43 1.44 -3.93	22.96 0.79 -11.81	22.28 0.27 -18.42	11.45 -40.45 -641.27	24.99 0.23 -21.55	34.84 1.56 -14.63	58.21 0.49 -51.84	42.08 1.79 -18.20	81.57 -60.36 -889.70	37.15 2.67 0.00	31.04 2.17 0.00	30.84 1.37 -11.96	37.29 -2.55 -74.14	29.94 1.83 0.00	31.59 2.01 0.00	43.88 2.53 0.00	65.70 4.38 -0.01	41.00 2.51 -6.64	51.83 3.41 -3.13	118.24 5.38 -43.33	24.24 1.30 -6.11	5.23 -1.00 -22.60	23.53 0.39 -17.01
BOWLINE___1 23526	18.02 1.64 -0.23	23.80 1.82 -2.92	20.14 1.00 -8.78	17.62 0.35 -13.68	-5.05 -54.58 -638.91	19.77 0.34 -16.23	31.11 1.96 -10.50	43.73 0.66 -37.20	37.70 2.57 -13.05	46.80 -89.25 -883.81	38.39 3.90 0.00	32.21 3.34 0.00	28.67 2.05 -9.11	35.66 -3.89 -73.85	31.22 3.11 0.00	32.81 3.23 0.00	45.70 4.35 0.00	68.05 6.73 -0.01	40.12 3.59 -4.68	52.53 5.03 -2.20	107.91 7.86 -30.52	21.80 2.03 -2.95	119.89 -1.43 -137.70	18.73 0.62 -11.98
BOWLINE___2 23595	18.02 1.64 -0.23	23.80 1.82 -2.92	20.14 1.00 -8.78	17.63 0.35 -13.69	-5.04 -54.58 -638.91	19.77 0.34 -16.24	31.11 1.96 -10.50	43.74 0.66 -37.20	37.70 2.57 -13.05	46.58 -89.48 -883.82	38.39 3.91 0.00	32.21 3.34 0.00	28.67 2.05 -9.11	35.66 -3.89 -73.85	31.22 3.11 0.00	32.81 3.23 0.00	45.70 4.35 0.00	68.05 6.73 -0.01	40.12 3.59 -4.68	52.54 5.04 -2.20	107.91 7.86 -30.52	21.80 2.03 -2.95	119.97 -1.43 -137.77	18.73 0.62 -11.98
BROOKHAVEN___DRP 24191	18.27 1.88 -0.24	24.08 1.99 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-12.85 -63.27 -639.79	20.36 0.39 -16.77	31.91 2.33 -10.92	45.42 0.83 -38.71	38.93 3.26 -13.58	28.43 -110.43 -886.62	39.10 4.62 0.00	32.94 4.07 0.00	29.41 2.50 -9.40	35.10 -4.58 -73.98	31.80 3.69 0.00	33.19 3.61 0.00	46.19 4.87 0.03	69.06 7.74 -0.01	41.07 4.35 -4.87	53.72 6.13 -2.30	110.98 9.65 -31.80	32.50 2.57 -13.11	128.71 -1.49 -146.58	19.33 0.72 -12.48
BROOKLYN_NAVY_YARD 23515	18.26 1.88 -0.24	24.18 2.08 -3.04	20.63 1.13 -9.13	18.22 0.39 -14.24	-11.86 -62.27 -639.78	20.34 0.37 -16.76	31.75 2.17 -10.92	45.32 0.74 -38.70	38.56 2.90 -13.58	37.59 -101.24 -886.60	38.90 4.41 0.00	32.66 3.79 0.00	29.25 2.34 -9.40	35.66 -4.37 -74.33	31.66 3.55 0.00	33.25 3.67 0.00	46.75 4.98 -0.42	68.94 7.63 -0.01	40.80 4.08 -4.87	53.30 5.71 -2.29	110.08 8.76 -31.79	33.35 2.31 -14.21	128.56 -1.58 -146.51	19.32 0.70 -12.48
BROOKLYN___ARMY_DRP 323595	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
BROOME_2_LFGE 323671	16.71 0.48 -0.08	20.56 0.51 -0.99	13.56 0.21 -2.98	8.32 0.08 -4.65	-9.16 -12.98 -593.19	10.69 0.12 -7.37	22.72 0.64 -3.42	18.26 0.20 -12.18	27.13 0.78 -4.28	35.70 -24.01 -807.48	35.57 1.09 0.00	29.79 0.93 0.00	23.20 0.53 -5.16	48.56 -1.27 -84.13	29.02 0.91 0.00	30.41 0.83 0.00	42.52 1.17 0.00	63.06 1.75 0.00	34.24 0.85 -1.54	47.18 1.16 -0.72	81.48 1.77 -10.19	18.53 0.33 -1.37	-16.72 -0.34 0.00	10.25 0.12 -4.00
BROOME___LFGE 323600	16.71 0.48 -0.08	20.56 0.51 -0.99	13.56 0.21 -2.98	8.32 0.08 -4.65	-9.16 -12.98 -593.19	10.69 0.12 -7.37	22.72 0.64 -3.42	18.26 0.20 -12.18	27.13 0.78 -4.28	35.70 -24.01 -807.48	35.57 1.09 0.00	29.79 0.93 0.00	23.20 0.53 -5.16	48.56 -1.27 -84.13	29.02 0.91 0.00	30.41 0.83 0.00	42.52 1.17 0.00	63.06 1.75 0.00	34.24 0.85 -1.54	47.18 1.16 -0.72	81.48 1.77 -10.19	18.53 0.33 -1.37	-16.72 -0.34 0.00	10.25 0.12 -4.00
BURROWS___LYONSDAL 23803	16.14 -0.01 0.00	19.05 0.00 0.00	10.36 0.00 0.00	3.59 0.00 0.00	-35.61 -1.10 -554.86	6.23 0.03 -3.00	18.98 0.32 0.00	5.99 0.11 0.00	22.51 0.43 0.00	1.96 -12.75 -762.47	35.00 0.52 0.00	29.34 0.47 0.00	19.84 0.27 -2.06	30.12 -0.54 -64.97	28.59 0.47 0.00	30.05 0.47 0.00	42.00 0.65 0.00	62.33 1.03 0.00	32.41 0.56 0.00	46.21 0.91 0.00	71.08 1.55 0.00	17.04 0.22 0.00	-16.54 -0.17 0.00	6.16 0.02 0.00
CAITHNESS_CC_1 323624	18.29 1.90 -0.24	24.11 2.01 -3.04	20.70 1.20 -9.13	18.25 0.42 -14.24	-13.48 -63.90 -639.79	20.36 0.39 -16.77	31.92 2.34 -10.92	45.42 0.83 -38.71	38.95 3.28 -13.58	28.26 -110.60 -886.62	39.11 4.63 0.00	32.96 4.09 0.00	29.43 2.52 -9.40	35.06 -4.61 -73.98	31.83 3.72 0.00	33.22 3.64 0.00	46.22 4.91 0.03	69.09 7.77 -0.01	41.08 4.36 -4.87	53.74 6.15 -2.30	110.98 9.65 -31.80	32.50 2.57 -13.11	128.70 -1.50 -146.58	19.34 0.72 -12.48

CALPINE BETH_PAGE_GT4 24209	18.52 2.13 -0.24	24.42 2.32 -3.04	20.83 1.33 -9.13	18.30 0.47 -14.24	-21.08 -71.50 -639.79	20.39 0.42 -16.77	32.09 2.52 -10.92	45.43 0.84 -38.71	38.97 3.31 -13.58	26.10 -112.76 -886.62	39.29 4.81 0.00	33.09 4.22 0.00	29.51 2.60 -9.40	34.86 -4.81 -73.98	31.99 3.88 0.00	33.42 3.85 0.00	46.53 5.21 0.03	69.43 8.11 -0.01	41.19 4.47 -4.87	53.87 6.28 -2.30	111.18 9.85 -31.80	32.52 2.60 -13.10	128.48 -1.72 -146.58	19.40 0.78 -12.48
CALPINE_BETH_PAGE_GT_4 323586	18.52 2.13 -0.24	24.42 2.32 -3.04	20.83 1.33 -9.13	18.30 0.47 -14.24	-21.08 -71.50 -639.79	20.39 0.42 -16.77	32.09 2.52 -10.92	45.43 0.84 -38.71	38.97 3.31 -13.58	26.10 -112.76 -886.62	39.29 4.81 0.00	33.09 4.22 0.00	29.51 2.60 -9.40	34.86 -4.81 -73.98	31.99 3.88 0.00	33.42 3.85 0.00	46.53 5.21 0.03	69.43 8.11 -0.01	41.19 4.47 -4.87	53.87 6.28 -2.30	111.18 9.85 -31.80	32.52 2.60 -13.10	128.48 -1.72 -146.58	19.40 0.78 -12.48
CALPINE_BP_GT1 23823	18.52 2.13 -0.24	24.42 2.32 -3.04	20.83 1.33 -9.13	18.30 0.47 -14.24	-21.08 -71.50 -639.79	20.39 0.42 -16.77	32.09 2.52 -10.92	45.43 0.84 -38.71	38.97 3.31 -13.58	26.10 -112.76 -886.62	39.29 4.81 0.00	33.09 4.22 0.00	29.51 2.60 -9.40	34.86 -4.81 -73.98	31.99 3.88 0.00	33.42 3.85 0.00	46.53 5.21 0.03	69.43 8.11 -0.01	41.19 4.47 -4.87	53.87 6.28 -2.30	111.18 9.85 -31.80	32.52 2.60 -13.10	128.48 -1.72 -146.58	19.40 0.78 -12.48
CALSPAN___DRP 24200	15.94 -0.25 -0.04	19.14 -0.40 -0.49	11.43 -0.41 -1.47	5.78 -0.11 -2.30	-3.52 16.27 -569.58	8.24 -0.05 -5.10	19.96 -0.51 -1.81	12.23 -0.23 -6.58	23.37 -1.02 -2.30	84.37 50.32 -781.81	32.70 -1.78 0.00	27.32 -1.55 -0.01	28.93 -1.05 -12.47	222.62 1.25 -255.67	26.98 -1.13 0.00	28.22 -1.36 0.00	39.81 -1.53 0.00	58.93 -2.38 0.00	31.05 -1.63 -0.83	43.32 -2.37 -0.39	71.87 -3.00 -5.35	16.55 -1.00 -0.72	-16.08 0.29 0.00	8.10 -0.13 -2.10
CANDIGU_WT_PWR 323617	16.26 0.06 -0.05	19.68 -0.03 -0.65	12.12 -0.21 -1.97	6.60 -0.06 -3.07	-5.41 7.26 -576.70	9.07 0.03 -5.84	21.00 0.01 -2.34	14.26 -0.04 -8.41	24.84 -0.19 -2.95	51.61 12.07 -787.30	34.31 -0.18 0.00	28.75 -0.12 0.00	24.36 -0.15 -7.00	101.59 -0.30 -136.20	28.05 -0.06 0.00	29.23 -0.34 0.00	40.84 -0.50 0.00	60.62 -0.69 0.00	32.47 -0.43 -1.05	44.68 -1.11 -0.49	75.25 -0.95 -6.68	17.33 -0.39 -0.90	-16.36 0.02 0.00	8.68 -0.08 -2.62
CARR STREET_E__SYR 24060	16.22 0.05 -0.02	19.33 0.02 -0.25	11.09 -0.03 -0.75	4.76 0.00 -1.17	-32.11 0.05 -557.21	7.17 0.02 -3.95	19.53 0.11 -0.76	8.57 0.03 -2.66	23.14 0.13 -0.93	4.73 -3.79 -756.28	34.67 0.19 0.00	29.05 0.18 0.00	20.14 0.10 -2.54	29.76 -0.30 -64.37	28.32 0.21 0.00	29.75 0.17 0.00	41.60 0.25 0.00	61.69 0.38 0.00	32.35 0.16 -0.34	45.66 0.20 -0.16	72.15 0.42 -2.21	17.15 0.03 -0.30	-16.42 -0.05 0.00	7.01 0.01 -0.87
CARTHAGE___PAPER 23857	15.87 -0.29 -0.01	18.89 -0.26 -0.09	10.52 -0.12 -0.28	3.99 -0.05 -0.45	-91.33 6.43 -491.62	5.83 -0.01 -2.64	18.89 0.24 0.00	5.97 0.09 0.00	22.43 0.35 0.00	-76.09 -8.74 -680.41	34.83 0.34 0.00	29.18 0.32 0.00	19.51 0.16 -1.84	23.34 -0.33 -57.98	28.45 0.34 0.00	29.89 0.32 0.00	41.79 0.44 0.00	62.03 0.72 0.00	32.27 0.42 0.00	46.07 0.78 0.00	70.84 1.32 0.00	16.87 0.05 0.00	-16.40 -0.03 0.00	6.08 -0.05 0.00
CE_DUNWOOD___DRP 24194	18.16 1.77 -0.24	24.06 1.97 -3.03	20.55 1.08 -9.11	18.17 0.38 -14.20	-8.92 -59.28 -639.72	20.29 0.36 -16.73	31.66 2.11 -10.89	45.19 0.71 -38.60	38.40 2.78 -13.54	42.05 -96.60 -886.42	38.70 4.21 0.00	32.48 3.61 0.00	29.10 2.22 -9.37	35.45 -4.21 -73.96	31.48 3.37 0.00	33.07 3.49 0.00	46.08 4.73 0.00	68.62 7.30 -0.01	40.61 3.91 -4.86	53.04 5.46 -2.29	109.73 8.50 -31.71	34.21 2.19 -15.20	128.10 -1.55 -146.02	19.24 0.66 -12.44
CE_MILLWOOD___DRP 24193	18.11 1.73 -0.23	23.99 1.92 -3.02	20.47 1.05 -9.06	18.09 0.37 -14.13	-7.26 -57.50 -639.62	20.21 0.35 -16.66	31.55 2.06 -10.84	44.98 0.69 -38.41	38.26 2.70 -13.48	44.30 -94.00 -886.07	38.58 4.10 0.00	32.38 3.51 0.00	29.01 2.16 -9.34	35.56 -4.09 -73.95	31.38 3.27 0.00	32.97 3.39 0.00	45.93 4.58 0.00	68.42 7.10 -0.01	40.48 3.80 -4.83	52.89 5.31 -2.28	109.34 8.27 -31.55	21.66 2.13 -2.70	127.14 -1.50 -145.02	19.16 0.64 -12.38
CE_NYC2_DRP 24202	18.34 1.95 -0.24	24.27 2.17 -3.04	20.68 1.18 -9.13	18.24 0.41 -14.24	-14.80 -65.22 -639.78	20.35 0.39 -16.76	31.82 2.24 -10.92	45.35 0.77 -38.70	38.66 3.00 -13.58	33.60 -105.24 -886.60	39.01 4.53 0.00	32.78 3.91 0.00	29.31 2.40 -9.41	35.62 -4.47 -74.40	31.78 3.67 -0.01	33.36 3.78 0.00	46.96 5.11 -0.50	69.14 7.82 -0.01	40.89 4.17 -4.87	53.40 5.81 -2.29	110.23 8.91 -31.79	33.60 2.37 -14.40	128.53 -1.62 -146.52	19.35 0.73 -12.48
CE_NYC_DRP 24195	18.34 1.95 -0.24	24.26 2.16 -3.04	20.67 1.18 -9.13	18.24 0.41 -14.24	-14.57 -64.98 -639.78	20.35 0.39 -16.76	31.82 2.25 -10.92	45.34 0.76 -38.70	38.66 3.00 -13.58	34.02 -104.82 -886.60	39.06 4.57 0.00	32.79 3.92 0.00	29.33 2.41 -9.40	35.47 -4.54 -74.32	31.80 3.69 0.00	33.40 3.82 0.00	46.93 5.18 -0.40	69.28 7.96 -0.01	40.96 4.24 -4.87	53.50 5.91 -2.29	110.45 9.13 -31.79	33.37 2.38 -14.16	128.48 -1.66 -146.51	19.33 0.72 -12.48
CHAFFEE___LFGE 323603	16.01 -0.18 -0.04	19.27 -0.30 -0.51	11.53 -0.36 -1.53	5.87 -0.10 -2.38	-5.10 13.92 -570.35	8.33 -0.04 -5.17	20.11 -0.41 -1.87	12.46 -0.19 -6.78	23.60 -0.85 -2.37	77.51 42.94 -782.34	33.01 -1.47 0.00	27.58 -1.29 -0.01	28.36 -0.91 -11.76	206.92 0.96 -240.26	27.21 -0.90 0.00	28.42 -1.16 0.00	40.07 -1.27 0.00	59.30 -2.01 0.00	31.29 -1.42 -0.85	43.57 -2.13 -0.40	72.42 -2.60 -5.49	16.70 -0.86 -0.74	-16.18 0.19 0.00	8.18 -0.12 -2.16
CHATEAUG_WT_PWR 323614	15.36 -0.79 0.00	18.39 -0.66 0.00	10.03 -0.33 0.00	3.47 -0.12 0.00	-384.58 16.21 -188.58	3.59 -0.05 -0.44	18.07 -0.26 0.33	4.63 -0.09 1.16	21.36 -0.32 0.41	-547.75 9.48 -190.54	34.21 -0.27 0.00	28.58 -0.28 0.00	17.65 -0.17 -0.32	-17.66 0.37 -16.27	27.85 -0.26 0.00	29.36 -0.22 0.00	41.04 -0.31 0.00	60.38 -0.93 0.00	31.25 -0.46 0.14	44.46 -0.78 0.06	67.47 -1.16 0.90	16.45 -0.25 0.12	-16.10 0.28 0.00	5.59 -0.20 0.35
CHAT_HIGH_FALL_HYD 323578	15.34 -0.81 0.00	18.36 -0.69 0.00	10.02 -0.35 0.00	3.46 -0.13 0.00	-375.41 17.09 -196.87	3.64 -0.05 -0.50	18.06 -0.28 0.32	4.65 -0.09 1.14	21.35 -0.33 0.40	-536.11 10.55 -201.11	34.16 -0.33 0.00	28.54 -0.33 0.00	17.65 -0.21 -0.35	-16.67 0.46 -17.17	27.80 -0.31 0.00	29.30 -0.28 0.00	40.99 -0.36 0.00	60.36 -0.94 0.00	31.25 -0.47 0.13	44.46 -0.78 0.06	67.44 -1.21 0.88	16.45 -0.25 0.12	-16.11 0.27 0.00	5.61 -0.19 0.35
CHAUTAUQUA___LFGE 323629	16.13 -0.06 -0.04	19.37 -0.19 -0.50	11.56 -0.30 -1.50	5.86 -0.07 -2.34	-9.60 9.80 -569.98	8.32 -0.01 -5.14	20.27 -0.23 -1.84	12.44 -0.12 -6.68	23.82 -0.61 -2.34	71.00 35.67 -783.10	33.37 -1.11 0.00	27.90 -0.97 -0.01	30.35 -0.71 -13.55	243.83 0.59 -277.54	27.51 -0.60 0.00	28.79 -0.79 0.00	40.77 -0.57 0.00	61.23 -0.08 0.00	32.01 -0.71 -0.87	44.50 -1.21 -0.41	74.01 -1.12 -5.61	17.03 -0.55 -0.76	-16.35 0.02 0.00	8.30 -0.04 -2.20

CH_MIDHUDSON___DRP 24192	18.13 1.73 -0.26	24.26 1.92 -3.28	21.26 1.05 -9.85	19.31 0.37 -15.35	-6.05 -57.47 -640.79	21.50 0.36 -17.94	32.61 2.11 -11.84	48.66 0.71 -42.07	39.69 2.79 -14.82	44.72 -96.28 -888.76	38.70 4.21 0.00	32.47 3.60 0.00	29.81 2.22 -10.08	35.62 -4.19 -74.11	31.44 3.34 0.00	33.04 3.46 0.00	45.99 4.64 0.00	68.53 7.21 -0.01	41.06 5.44 -5.32	53.24 5.44 -2.51	112.73 8.49 -34.72	24.18 2.16 -5.19	77.68 -1.57 -95.62	20.42 0.65 -13.62
CH_MISC_IPPS 23765	18.14 1.74 -0.24	24.14 1.94 -3.14	20.85 1.06 -9.43	18.66 0.37 -14.70	-7.74 -58.48 -640.10	20.82 0.36 -17.27	32.12 2.14 -11.33	46.93 0.73 -40.33	39.08 2.83 -14.17	41.58 -97.74 -887.09	38.77 4.29 0.00	32.53 3.66 0.00	29.48 2.24 -9.73	35.44 -4.28 -74.03	31.51 3.40 0.00	33.11 3.53 0.00	46.14 4.80 0.00	68.73 7.41 -0.01	40.91 3.97 -5.09	53.29 5.60 -2.40	111.49 8.76 -33.21	23.99 2.21 -4.96	74.33 -1.62 -92.33	19.84 0.67 -13.03
CH_RES_BVR_FALLS 23983	15.61 -0.53 0.01	18.30 -0.60 0.15	9.68 -0.22 0.46	2.77 -0.10 0.72	-131.53 9.32 -448.52	3.87 -0.03 -0.70	17.17 -0.34 1.15	1.71 -0.10 4.06	20.27 -0.39 1.42	-240.65 8.86 -498.26	33.87 -0.62 0.00	28.46 -0.41 0.00	17.96 -0.20 -0.65	8.57 0.29 -42.58	27.86 -0.25 0.00	29.40 -0.18 0.00	41.10 -0.25 0.00	60.65 -0.66 0.00	30.78 -0.59 0.48	44.52 -0.55 0.23	65.73 -0.64 3.15	16.20 -0.20 0.42	-16.12 0.25 0.00	4.81 -0.09 1.24
CH_RES_NIAGARA 23895	15.34 -0.85 -0.04	18.40 -1.11 -0.45	10.97 -0.76 -1.37	5.50 -0.22 -2.13	12.99 34.33 -568.02	7.95 -0.18 -4.94	19.12 -1.24 -1.70	11.58 -0.48 -6.18	22.13 -2.11 -2.16	115.35 91.21 -771.91	30.87 -3.62 0.00	25.77 -3.10 0.00	16.90 -2.01 -1.40	-2.46 3.13 -28.72	25.50 -2.61 0.00	26.76 -2.82 0.00	37.90 -3.45 0.00	55.92 -5.39 0.00	29.49 -3.13 -0.78	41.26 -4.40 -0.36	68.23 -6.27 -4.98	15.66 -1.83 -0.67	-15.53 0.85 0.00	7.78 -0.31 -1.96
CH_RES_SYRACUSE 23985	16.27 0.10 -0.02	19.42 0.08 -0.28	11.23 0.01 -0.86	4.94 0.01 -1.33	-41.49 -2.04 -549.92	7.31 0.03 -4.09	19.77 0.20 -0.91	9.07 0.04 -3.15	23.34 0.15 -1.11	-6.59 -5.29 -746.47	34.74 0.26 0.00	29.09 0.22 0.00	20.25 0.13 -2.61	28.87 -0.35 -63.51	28.34 0.24 0.00	29.78 0.20 0.00	41.66 0.31 0.00	61.80 0.49 0.00	32.50 0.24 -0.41	45.82 0.33 -0.19	72.82 0.61 -2.69	17.25 0.06 -0.36	-16.46 -0.09 0.00	7.21 0.02 -1.05
CLINTON_WT_PWR 323605	15.36 -0.79 0.00	18.39 -0.66 0.00	10.03 -0.33 0.00	3.47 -0.12 0.00	-384.58 16.21 -188.58	3.59 -0.05 -0.44	18.07 -0.26 0.33	4.63 -0.09 1.16	21.36 -0.32 0.41	-547.75 9.48 -190.54	34.21 -0.27 0.00	28.58 -0.28 0.00	17.65 -0.17 -0.32	-17.66 0.37 -16.27	27.85 -0.26 0.00	29.36 -0.22 0.00	41.04 -0.31 0.00	60.38 -0.93 0.00	31.25 -0.46 0.14	44.46 -0.78 0.06	67.47 -1.16 0.90	16.45 -0.25 0.12	-16.10 0.28 0.00	5.59 -0.20 0.35
CLINTON___LFGE 323618	15.50 -0.65 0.00	18.56 -0.49 0.00	10.12 -0.24 0.00	3.50 -0.09 0.00	-388.05 10.61 -190.71	3.64 -0.01 -0.45	18.31 -0.03 0.33	4.72 -0.01 1.15	21.67 -0.01 0.40	-556.12 -1.62 -193.26	34.80 0.31 0.00	29.02 0.16 0.00	17.93 0.09 -0.33	-17.97 -0.17 -16.50	28.27 0.16 0.00	29.78 0.20 0.00	41.62 0.28 0.00	61.21 -0.10 0.00	31.69 -0.02 0.14	45.09 -0.14 0.06	68.50 -0.13 0.89	16.67 -0.04 0.12	-16.32 0.05 0.00	5.67 -0.11 0.35
COLONIE_LFGE___ 323577	17.47 1.01 -0.32	24.24 1.13 -4.05	23.15 0.62 -12.16	22.78 0.21 -18.97	19.92 -31.26 -640.55	25.75 0.20 -22.34	35.18 1.30 -15.22	60.26 0.42 -53.96	42.59 1.56 -18.95	88.95 -52.12 -888.83	36.76 2.27 0.00	30.74 1.86 0.00	31.07 1.17 -12.39	37.51 -2.22 -74.03	29.75 1.64 0.00	31.36 1.78 0.00	43.67 2.32 0.00	65.21 3.89 -0.01	41.00 2.21 -6.94	51.62 3.06 -3.27	119.61 4.83 -45.26	24.32 1.15 -6.34	-3.19 -0.92 -14.10	24.22 0.32 -17.76
CORNELL___ 23752	16.71 0.51 -0.05	20.20 0.56 -0.58	12.36 0.24 -1.76	6.42 0.09 -2.74	-34.27 -16.62 -571.71	8.80 0.12 -5.48	21.39 0.76 -1.98	13.36 0.23 -7.24	25.47 0.84 -2.54	5.17 -24.42 -777.36	35.62 1.14 0.00	29.85 0.99 0.00	21.92 0.49 -3.92	41.68 -1.06 -77.04	28.90 0.79 0.00	30.32 0.74 0.00	42.40 1.06 0.00	62.90 1.59 0.00	33.54 0.80 -0.90	46.84 1.12 -0.42	77.26 1.99 -5.75	17.96 0.36 -0.77	-16.72 -0.35 0.00	8.49 0.10 -2.26
COXSACKIE___GT 23611	17.82 1.40 -0.27	24.09 1.56 -3.47	21.64 0.85 -10.43	20.15 0.30 -16.26	5.80 -46.17 -641.33	22.44 0.31 -18.94	33.14 1.88 -12.61	51.26 0.64 -44.74	40.46 2.53 -15.84	55.45 -85.60 -888.82	38.24 3.76 0.00	32.02 3.15 0.00	30.09 1.92 -10.66	36.26 -3.62 -74.18	30.93 2.82 0.00	32.53 2.96 0.00	45.26 3.91 0.00	67.48 6.17 -0.01	40.92 3.39 -5.68	52.79 4.82 -2.68	114.11 7.53 -37.06	23.98 1.86 -5.29	23.20 -1.43 -41.00	21.23 0.55 -14.55
CRESCENT___HYD 24018	17.47 1.01 -0.32	24.24 1.13 -4.05	23.15 0.62 -12.16	22.78 0.21 -18.97	19.92 -31.26 -640.55	25.75 0.20 -22.34	35.18 1.30 -15.22	60.26 0.42 -53.96	42.59 1.56 -18.95	88.95 -52.12 -888.83	36.76 2.27 0.00	30.74 1.86 0.00	31.07 1.17 -12.39	37.51 -2.22 -74.03	29.75 1.64 0.00	31.36 1.78 0.00	43.67 2.32 0.00	65.21 3.89 -0.01	41.00 2.21 -6.94	51.62 3.06 -3.27	119.61 4.83 -45.26	24.32 1.15 -6.34	-3.19 -0.92 -14.10	24.22 0.32 -17.76
CRUCIBLE_METL_DRP 24180	16.27 0.10 -0.02	19.42 0.08 -0.28	11.23 0.01 -0.86	4.94 0.01 -1.33	-41.49 -2.04 -549.92	7.31 0.03 -4.09	19.77 0.20 -0.91	9.07 0.04 -3.15	23.34 0.15 -1.11	-6.59 -5.29 -746.47	34.74 0.26 0.00	29.09 0.22 0.00	20.25 0.13 -2.61	28.87 -0.35 -63.51	28.34 0.24 0.00	29.78 0.20 0.00	41.66 0.31 0.00	61.80 0.49 0.00	32.50 0.24 -0.41	45.82 0.33 -0.19	72.82 0.61 -2.69	17.25 0.06 -0.36	-16.46 -0.09 0.00	7.21 0.02 -1.05
DANC___LFGE 323619	15.94 -0.22 -0.01	19.00 -0.17 -0.11	10.62 -0.08 -0.33	4.09 -0.03 -0.52	-88.50 3.63 -497.24	5.87 0.01 -2.67	18.99 0.34 0.00	6.01 0.12 0.00	22.54 0.46 0.00	-74.17 -12.75 -686.35	35.02 0.54 0.00	29.35 0.48 0.00	19.63 0.26 -1.86	23.62 -0.56 -58.48	28.62 0.51 0.00	30.07 0.48 0.00	42.04 0.69 0.00	62.35 1.04 0.00	32.46 0.61 0.00	46.36 1.06 0.00	71.23 1.70 0.00	16.93 0.11 0.00	-16.47 -0.10 0.00	6.11 -0.03 0.00
DANSKAMMER___1 23586	18.14 1.74 -0.24	24.14 1.94 -3.14	20.85 1.06 -9.43	18.66 0.37 -14.70	-7.74 -58.48 -640.10	20.82 0.36 -17.27	32.12 2.14 -11.33	46.93 0.73 -40.33	39.08 2.83 -14.17	41.58 -97.74 -887.09	38.77 4.29 0.00	32.53 3.66 0.00	29.48 2.24 -9.73	35.44 -4.28 -74.03	31.51 3.40 0.00	33.11 3.53 0.00	46.14 4.80 0.00	68.73 7.41 -0.01	40.91 3.97 -5.09	53.29 5.60 -2.40	111.49 8.76 -33.21	23.99 2.21 -4.96	74.33 -1.62 -92.33	19.84 0.67 -13.03
DANSKAMMER___2 23589	18.14 1.74 -0.24	24.14 1.94 -3.14	20.85 1.06 -9.43	18.66 0.37 -14.70	-7.74 -58.48 -640.10	20.82 0.36 -17.27	32.12 2.14 -11.33	46.93 0.73 -40.33	39.08 2.83 -14.17	41.58 -97.74 -887.09	38.77 4.29 0.00	32.53 3.66 0.00	29.48 2.24 -9.73	35.44 -4.28 -74.03	31.51 3.40 0.00	33.11 3.53 0.00	46.14 4.80 0.00	68.73 7.41 -0.01	40.91 3.97 -5.09	53.29 5.60 -2.40	111.49 8.76 -33.21	23.99 2.21 -4.96	74.33 -1.62 -92.33	19.84 0.67 -13.03

DANSKAMMER___3 23590	18.14 1.74 -0.24	24.14 1.94 -3.14	20.85 1.06 -9.43	18.66 0.37 -14.70	-7.74 -58.48 -640.10	20.82 0.36 -17.27	32.12 2.14 -11.33	46.93 0.73 -40.33	39.08 2.83 -14.17	41.58 -97.74 -887.09	38.77 4.29 0.00	32.53 3.66 0.00	29.48 2.24 -9.73	35.44 -4.28 -74.03	31.51 3.40 0.00	33.11 3.53 0.00	46.14 4.80 0.00	68.73 7.41 -0.01	40.91 3.97 -5.09	53.29 5.60 -2.40	111.49 8.76 -33.21	23.99 2.21 -4.96	74.33 -1.62 -92.33	19.84 0.67 -13.03
DANSKAMMER___4 23591	18.14 1.74 -0.24	24.14 1.94 -3.14	20.85 1.06 -9.43	18.66 0.37 -14.70	-7.74 -58.48 -640.10	20.82 0.36 -17.27	32.12 2.14 -11.33	46.93 0.73 -40.33	39.08 2.83 -14.17	41.58 -97.74 -887.09	38.77 4.29 0.00	32.53 3.66 0.00	29.48 2.24 -9.73	35.44 -4.28 -74.03	31.51 3.40 0.00	33.11 3.53 0.00	46.14 4.80 0.00	68.73 7.41 -0.01	40.91 3.97 -5.09	53.29 5.60 -2.40	111.49 8.76 -33.21	23.99 2.21 -4.96	74.33 -1.62 -92.33	19.84 0.67 -13.03
DANSKAMMER___DIESEL 23592	18.14 1.74 -0.24	24.14 1.94 -3.14	20.85 1.06 -9.43	18.66 0.37 -14.70	-7.74 -58.48 -640.10	20.82 0.36 -17.27	32.12 2.14 -11.33	46.93 0.73 -40.33	39.08 2.83 -14.17	41.58 -97.74 -887.09	38.77 4.29 0.00	32.53 3.66 0.00	29.48 2.24 -9.73	35.44 -4.28 -74.03	31.51 3.40 0.00	33.11 3.53 0.00	46.14 4.80 0.00	68.73 7.41 -0.01	40.91 3.97 -5.09	53.29 5.60 -2.40	111.49 8.76 -33.21	23.99 2.21 -4.96	74.33 -1.62 -92.33	19.84 0.67 -13.03
DASHVILLE___HYD 23610	18.00 1.59 -0.25	24.10 1.77 -3.27	21.16 0.96 -9.83	19.26 0.34 -15.32	-1.31 -52.76 -640.82	21.43 0.33 -17.90	32.43 1.96 -11.81	48.47 0.66 -41.93	39.34 2.58 -14.68	49.92 -89.48 -887.16	38.40 3.92 0.00	32.24 3.36 0.00	29.58 2.06 -10.00	35.91 -3.90 -74.11	31.23 3.12 0.00	32.81 3.23 0.00	45.78 4.43 0.00	68.17 6.86 -0.01	40.83 3.67 -5.30	52.95 5.16 -2.50	112.16 8.03 -34.60	23.86 2.06 -4.98	37.87 -1.48 -55.72	20.34 0.62 -13.58
DELAWARE___LFGE 323621	17.04 0.79 -0.10	21.24 0.90 -1.29	14.71 0.47 -3.88	9.80 0.17 -6.04	6.24 -26.33 -621.93	11.74 0.19 -8.36	23.14 1.30 -3.18	17.66 0.43 -11.35	27.69 1.62 -3.98	9.84 -63.18 -820.79	36.87 2.38 0.00	30.60 1.73 0.00	23.57 1.04 -5.01	35.61 -2.01 -71.92	29.73 1.62 0.00	31.23 1.65 0.00	43.58 2.23 0.00	64.72 3.41 0.00	35.54 1.81 -1.88	48.73 2.55 -0.89	85.76 3.90 -12.34	19.46 0.97 -1.66	-17.14 -0.77 0.00	11.28 0.30 -4.85
DOGLEVILLE___HYD 23807	16.75 0.60 0.01	19.58 0.60 0.07	10.48 0.33 0.22	3.37 0.12 0.34	30.21 -19.77 -639.35	5.96 0.08 -2.68	18.76 0.81 0.71	3.66 0.28 2.50	22.36 1.16 0.88	78.68 -43.10 -869.55	36.27 1.79 0.00	30.34 1.48 0.00	20.35 0.91 -1.93	37.90 -1.96 -74.17	29.41 1.31 0.00	30.82 1.24 0.00	42.94 1.60 0.00	63.93 2.62 0.00	33.14 1.59 0.30	47.42 2.26 0.14	71.48 3.89 1.93	17.40 0.84 0.26	-17.02 -0.65 0.00	5.51 0.13 0.76
DUNKIRK___1 23563	16.11 -0.08 -0.04	19.34 -0.21 -0.50	11.55 -0.31 -1.50	5.85 -0.08 -2.34	-9.05 10.39 -569.93	8.31 -0.01 -5.13	20.23 -0.26 -1.84	12.41 -0.14 -6.67	23.76 -0.65 -2.34	72.92 37.59 -783.09	33.31 -1.18 0.00	27.84 -1.03 -0.01	30.38 -0.75 -13.62	245.49 0.66 -279.13	27.45 -0.66 0.00	28.72 -0.86 0.00	40.68 -0.67 0.00	61.11 -0.20 0.00	31.97 -0.75 -0.87	44.45 -1.26 -0.41	73.95 -1.17 -5.60	17.01 -0.57 -0.75	-16.34 0.04 0.00	8.29 -0.04 -2.20
DUNKIRK___2 23564	16.11 -0.08 -0.04	19.34 -0.21 -0.50	11.55 -0.31 -1.50	5.85 -0.08 -2.34	-9.05 10.39 -569.93	8.31 -0.01 -5.13	20.23 -0.26 -1.84	12.41 -0.14 -6.67	23.76 -0.65 -2.34	72.92 37.59 -783.09	33.31 -1.18 0.00	27.84 -1.03 -0.01	30.38 -0.75 -13.62	245.49 0.66 -279.13	27.45 -0.66 0.00	28.72 -0.86 0.00	40.68 -0.67 0.00	61.11 -0.20 0.00	31.97 -0.75 -0.87	44.45 -1.26 -0.41	73.95 -1.17 -5.60	17.01 -0.57 -0.75	-16.34 0.04 0.00	8.29 -0.04 -2.20
DUNKIRK___3 23565	16.05 -0.14 -0.04	19.27 -0.28 -0.49	11.50 -0.35 -1.48	5.81 -0.09 -2.31	-6.94 12.75 -569.68	8.28 -0.02 -5.11	20.13 -0.35 -1.82	12.31 -0.17 -6.60	23.61 -0.79 -2.31	77.45 41.89 -783.32	33.08 -1.40 0.00	27.66 -1.22 -0.01	31.09 -0.86 -14.44	262.75 0.87 -296.18	27.27 -0.84 0.00	28.53 -1.05 0.00	40.34 -1.00 0.00	60.27 -1.04 0.00	31.68 -1.04 -0.87	44.11 -1.60 -0.41	73.41 -1.70 -5.59	16.88 -0.70 -0.75	-16.24 0.13 0.00	8.25 -0.08 -2.19
DUNKIRK___4 23566	16.05 -0.14 -0.04	19.27 -0.28 -0.49	11.50 -0.35 -1.48	5.81 -0.09 -2.31	-6.94 12.75 -569.68	8.28 -0.02 -5.11	20.13 -0.35 -1.82	12.31 -0.17 -6.60	23.61 -0.79 -2.31	77.45 41.89 -783.32	33.08 -1.40 0.00	27.66 -1.22 -0.01	31.09 -0.86 -14.44	262.75 0.87 -296.18	27.27 -0.84 0.00	28.53 -1.05 0.00	40.34 -1.00 0.00	60.27 -1.04 0.00	31.68 -1.04 -0.87	44.11 -1.60 -0.41	73.41 -1.70 -5.59	16.88 -0.70 -0.75	-16.24 0.13 0.00	8.25 -0.08 -2.19
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.23 1.85 -0.24	24.15 2.06 -3.04	20.61 1.12 -9.13	18.22 0.39 -14.24	-11.29 -61.70 -639.78	20.33 0.38 -16.76	31.76 2.19 -10.92	45.31 0.74 -38.69	38.53 2.87 -13.57	38.84 -99.98 -886.59	38.86 4.37 0.00	32.62 3.75 0.00	29.20 2.30 -9.39	35.31 -4.36 -73.97	31.62 3.51 0.00	33.22 3.63 0.00	46.28 4.94 0.00	68.92 7.61 -0.01	40.79 4.07 -4.87	53.28 5.69 -2.29	110.16 8.85 -31.78	32.27 2.27 -13.17	128.50 -1.61 -146.48	19.30 0.69 -12.47
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.92 1.55 -0.23	23.71 1.72 -2.93	20.11 0.94 -8.81	17.65 0.33 -13.73	-2.24 -51.66 -638.78	19.83 0.32 -16.31	31.07 1.88 -10.54	43.58 0.63 -37.08	37.54 2.45 -13.01	49.77 -84.99 -882.53	38.22 3.74 0.00	32.07 3.20 0.00	28.55 1.95 -9.09	35.79 -3.72 -73.81	31.08 2.97 0.00	32.66 3.08 0.00	45.50 4.16 0.00	67.74 6.43 -0.01	39.95 3.44 -4.67	52.32 4.82 -2.20	107.48 7.52 -30.44	22.67 1.93 -3.92	36.38 -1.39 -54.15	18.67 0.59 -11.94
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.27 1.89 -0.24	24.22 2.13 -3.04	20.65 1.15 -9.13	18.23 0.40 -14.24	-12.99 -63.41 -639.78	20.34 0.38 -16.76	31.75 2.18 -10.92	45.34 0.76 -38.70	38.61 2.95 -13.58	35.23 -103.61 -886.60	38.93 4.45 0.00	32.70 3.83 0.00	29.26 2.34 -9.41	35.70 -4.39 -74.40	31.69 3.58 0.00	33.24 3.67 0.00	46.72 4.94 -0.42	68.88 7.57 -0.01	40.75 4.03 -4.87	53.19 5.60 -2.29	109.85 8.54 -31.79	33.46 2.31 -14.32	128.61 -1.54 -146.52	19.35 0.73 -12.48
EAST HAMPTON___GT 23717	18.78 2.40 -0.24	24.68 2.58 -3.04	21.01 1.51 -9.13	18.36 0.53 -14.24	-32.22 -82.64 -639.79	20.47 0.51 -16.77	32.64 3.06 -10.92	45.67 1.08 -38.71	39.88 4.22 -13.58	-3.41 -142.27 -886.62	40.59 6.11 0.00	34.16 5.29 0.00	30.12 3.21 -9.40	33.67 -6.00 -73.98	32.93 4.82 0.00	34.38 4.80 0.00	47.94 6.62 0.03	71.64 10.32 -0.01	42.42 5.69 -4.87	55.68 8.09 -2.30	114.17 12.85 -31.80	33.21 3.28 -13.11	128.09 -2.12 -146.58	19.54 0.93 -12.48
EAST RIVER___6 23660	18.34 1.95 -0.24	24.27 2.17 -3.04	20.67 1.18 -9.13	18.24 0.41 -14.24	-14.81 -65.23 -639.78	20.35 0.39 -16.76	31.82 2.24 -10.92	45.34 0.76 -38.70	38.66 3.00 -13.58	34.02 -104.82 -886.60	39.06 4.57 0.00	32.80 3.92 0.00	29.33 2.41 -9.40	35.48 -4.55 -74.33	31.81 3.70 0.00	33.41 3.83 0.00	46.98 5.21 -0.42	69.31 7.99 -0.01	40.96 4.24 -4.87	53.52 5.93 -2.29	110.50 9.18 -31.79	33.44 2.40 -14.21	128.48 -1.66 -146.51	19.34 0.72 -12.48

EAST RIVER___7 23524	18.34 1.95 -0.24	24.27 2.17 -3.04	20.67 1.18 -9.13	18.24 0.41 -14.24	-14.81 -65.23 -639.78	20.35 0.39 -16.76	31.82 2.24 -10.92	45.34 0.76 -38.70	38.66 3.00 -13.58	34.02 -104.82 -886.60	39.06 4.57 0.00	32.80 3.92 0.00	29.33 2.41 -9.40	35.48 -4.55 -74.33	31.81 3.70 0.00	33.41 3.83 0.00	46.98 5.21 -0.42	69.31 7.99 -0.01	40.96 4.24 -4.87	53.52 5.93 -2.29	110.50 9.18 -31.79	33.44 2.40 -14.21	128.48 -1.66 -146.51	19.34 0.72 -12.48
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.16 1.77 -0.24	24.06 1.97 -3.03	20.55 1.08 -9.11	18.17 0.38 -14.20	-8.92 -59.28 -639.72	20.29 0.36 -16.73	31.66 2.11 -10.89	45.19 0.71 -38.60	38.40 2.78 -13.54	42.05 -96.60 -886.42	38.70 4.21 0.00	32.48 3.61 0.00	29.10 2.22 -9.37	35.45 -4.21 -73.96	31.48 3.37 0.00	33.07 3.49 0.00	46.08 4.73 0.00	68.62 7.30 -0.01	40.61 3.91 -4.86	53.04 5.46 -2.29	109.73 8.50 -31.71	34.21 2.19 -15.20	128.10 -1.55 -146.02	19.24 0.66 -12.44
EAST_HAMPTON___DIESEL 23722	18.78 2.40 -0.24	24.68 2.58 -3.04	21.01 1.51 -9.13	18.36 0.53 -14.24	-32.39 -82.82 -639.79	20.47 0.51 -16.77	32.64 3.06 -10.92	45.67 1.08 -38.71	39.88 4.22 -13.58	-3.41 -142.27 -886.62	40.59 6.11 0.00	34.16 5.29 0.00	30.12 3.21 -9.40	33.67 -6.00 -73.98	32.93 4.82 0.00	34.38 4.80 0.00	47.94 6.62 0.03	71.64 10.32 -0.01	42.42 5.69 -4.87	55.68 8.09 -2.30	114.17 12.85 -31.80	33.21 3.28 -13.11	128.09 -2.12 -146.58	19.54 0.93 -12.48
EAST_RIVER___1 323558	18.34 1.95 -0.24	24.26 2.16 -3.04	20.67 1.18 -9.13	18.24 0.41 -14.24	-14.57 -64.98 -639.78	20.35 0.39 -16.76	31.82 2.25 -10.92	45.34 0.76 -38.70	38.66 3.00 -13.58	34.02 -104.82 -886.60	39.06 4.57 0.00	32.79 3.92 0.00	29.33 2.41 -9.40	35.47 -4.54 -74.32	31.80 3.69 0.00	33.40 3.82 0.00	46.93 5.18 -0.40	69.28 7.96 -0.01	40.96 4.24 -4.87	53.50 5.91 -2.29	110.45 9.13 -31.79	33.37 2.38 -14.16	128.48 -1.66 -146.51	19.33 0.72 -12.48
EAST_RIVER___2 323559	18.34 1.95 -0.24	24.27 2.17 -3.04	20.67 1.18 -9.13	18.24 0.41 -14.24	-14.81 -65.23 -639.78	20.35 0.39 -16.76	31.82 2.24 -10.92	45.34 0.76 -38.70	38.66 3.00 -13.58	34.02 -104.82 -886.60	39.06 4.57 0.00	32.80 3.92 0.00	29.33 2.41 -9.40	35.48 -4.55 -74.33	31.81 3.70 0.00	33.41 3.83 0.00	46.98 5.21 -0.42	69.31 7.99 -0.01	40.96 4.24 -4.87	53.52 5.93 -2.29	110.50 9.18 -31.79	33.44 2.40 -14.21	128.48 -1.66 -146.51	19.34 0.72 -12.48
EAST___DELAWARE_HYD 23607	16.38 -0.02 -0.25	22.18 -0.13 -3.26	20.09 -0.07 -9.79	18.84 -0.02 -15.27	56.81 5.39 -640.79	21.05 0.02 -17.84	30.60 0.19 -11.76	47.83 0.19 -41.75	38.21 1.53 -14.61	85.68 -53.62 -887.07	36.75 2.27 0.00	30.82 1.95 0.00	28.67 1.20 -9.96	37.63 -2.18 -74.11	29.81 1.71 0.00	31.34 1.76 0.00	43.72 2.38 0.00	65.15 3.83 -0.01	39.26 2.13 -5.28	50.80 3.02 -2.49	108.77 4.80 -34.44	23.06 1.27 -4.96	39.98 -0.65 -57.01	19.95 0.30 -13.52
ELEC_TRO_TEK 24086	18.36 1.97 -0.24	24.25 2.15 -3.04	20.71 1.22 -9.13	18.26 0.42 -14.24	-15.21 -65.63 -639.79	20.37 0.40 -16.77	31.95 2.37 -10.92	45.40 0.81 -38.71	38.86 3.19 -13.58	29.08 -109.78 -886.62	39.13 4.65 0.00	32.97 4.09 0.00	29.44 2.54 -9.40	34.99 -4.68 -73.97	31.88 3.77 0.00	33.37 3.78 0.00	46.47 5.16 0.03	69.33 8.02 -0.01	41.10 4.38 -4.87	53.70 6.11 -2.30	110.85 9.52 -31.80	32.44 2.52 -13.09	128.59 -1.61 -146.58	19.36 0.74 -12.48
ELLENBURG_WT_PWR 323604	15.36 -0.79 0.00	18.39 -0.66 0.00	10.03 -0.33 0.00	3.47 -0.12 0.00	-384.58 16.21 -188.58	3.59 -0.05 -0.44	18.07 -0.26 0.33	4.63 -0.09 1.16	21.36 -0.32 0.41	-547.75 9.48 -190.54	34.21 -0.27 0.00	28.58 -0.28 0.00	17.65 -0.17 -0.32	-17.66 0.37 -16.27	27.85 -0.26 0.00	29.36 -0.22 0.00	41.04 -0.31 0.00	60.38 -0.93 0.00	31.25 -0.46 0.14	44.46 -0.78 0.06	67.47 -1.16 0.90	16.45 -0.25 0.12	-16.10 0.28 0.00	5.59 -0.20 0.35
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.85 -0.34 -0.04	19.03 -0.50 -0.48	11.35 -0.46 -1.45	5.73 -0.13 -2.26	-1.47 18.71 -569.20	8.18 -0.07 -5.06	19.83 -0.61 -1.79	12.09 -0.27 -6.48	23.18 -1.17 -2.27	92.84 55.70 -784.90	32.46 -2.02 0.00	27.13 -1.75 -0.01	33.90 -1.18 -17.57	328.38 1.49 -361.19	26.79 -1.33 0.00	28.04 -1.54 0.00	39.58 -1.77 0.00	58.56 -2.74 0.00	30.85 -1.82 -0.82	43.05 -2.64 -0.39	71.39 -3.41 -5.27	16.43 -1.11 -0.71	-16.01 0.37 0.00	8.05 -0.15 -2.07
EMPIRE_CC_1 323656	17.52 1.08 -0.29	24.03 1.22 -3.76	22.31 0.67 -11.28	21.42 0.23 -17.59	21.93 -32.28 -643.57	23.56 0.21 -20.15	33.43 1.19 -13.58	54.38 0.37 -48.12	40.38 1.40 -16.89	96.66 -47.66 -892.08	36.56 2.07 0.00	30.60 1.73 0.00	29.81 1.09 -11.21	38.18 -2.00 -74.48	29.58 1.47 0.00	31.20 1.62 0.00	43.39 2.05 0.00	64.81 3.50 -0.01	39.97 2.00 -6.12	50.88 2.70 -2.88	113.64 4.21 -39.90	23.53 1.05 -5.66	-5.07 -0.87 -12.17	22.11 0.31 -15.66
EMPIRE_CC_2 323658	17.52 1.08 -0.29	24.03 1.22 -3.76	22.31 0.67 -11.28	21.42 0.23 -17.59	21.93 -32.28 -643.57	23.56 0.21 -20.15	33.43 1.19 -13.58	54.38 0.37 -48.12	40.38 1.40 -16.89	96.66 -47.66 -892.08	36.56 2.07 0.00	30.60 1.73 0.00	29.81 1.09 -11.21	38.18 -2.00 -74.48	29.58 1.47 0.00	31.20 1.62 0.00	43.39 2.05 0.00	64.81 3.50 -0.01	39.97 2.00 -6.12	50.88 2.70 -2.88	113.64 4.21 -39.90	23.53 1.05 -5.66	-5.07 -0.87 -12.17	22.11 0.31 -15.66
ERIE_WT_PWR 323693	15.95 -0.24 -0.04	19.16 -0.39 -0.49	11.43 -0.40 -1.47	5.78 -0.11 -2.30	-4.10 15.69 -569.58	8.25 -0.05 -5.10	19.98 -0.49 -1.81	12.24 -0.22 -6.58	23.39 -0.99 -2.30	83.76 49.72 -781.81	32.73 -1.75 0.00	27.36 -1.51 -0.01	28.94 -1.04 -12.47	222.58 1.22 -255.67	27.01 -1.10 0.00	28.25 -1.33 0.00	39.84 -1.51 0.00	58.98 -2.33 0.00	31.06 -1.63 -0.83	43.35 -2.34 -0.39	71.94 -2.93 -5.35	16.56 -0.99 -0.72	-16.08 0.29 0.00	8.10 -0.13 -2.10
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.65 0.46 -0.05	20.12 0.49 -0.58	12.30 0.21 -1.73	6.37 0.08 -2.70	-33.04 -14.87 -571.20	8.75 0.11 -5.44	21.29 0.69 -1.94	13.21 0.21 -7.12	25.34 0.76 -2.50	7.49 -21.26 -776.52	35.47 0.99 0.00	29.73 0.87 0.00	21.74 0.41 -3.82	40.11 -0.93 -75.34	28.77 0.66 0.00	30.19 0.61 0.00	42.22 0.88 0.00	62.61 1.29 0.00	33.39 0.66 -0.88	46.63 0.92 -0.41	76.83 1.65 -5.66	17.88 0.30 -0.76	-16.66 -0.28 0.00	8.44 0.08 -2.22
E_CANADA_CAP_HY 24051	17.00 0.47 -0.38	24.56 0.60 -4.91	25.43 0.33 -14.74	26.68 0.11 -22.98	28.17 -20.20 -637.73	30.47 0.23 -27.05	36.05 1.42 -15.97	63.02 0.53 -56.61	43.86 1.90 -19.88	85.33 -44.19 -877.29	36.57 2.09 0.00	30.44 1.57 -0.01	33.58 0.90 -15.17	37.45 -1.64 -73.39	29.62 1.51 0.00	31.13 1.55 0.00	43.44 2.10 0.00	64.28 2.96 -0.01	42.31 1.60 -8.86	51.74 2.27 -4.17	130.71 3.38 -57.80	25.69 0.93 -7.95	-10.43 -0.81 -6.76	29.12 0.30 -22.69
E_CANADA_MHWK_HY 24050	16.75 0.60 0.01	19.58 0.60 0.07	10.48 0.33 0.22	3.37 0.12 0.34	30.21 -19.77 -639.35	5.96 0.08 -2.68	18.76 0.81 0.71	3.66 0.28 2.50	22.36 1.16 0.88	78.68 -43.10 -869.55	36.27 1.79 0.00	30.34 1.48 0.00	20.35 0.91 -1.93	37.90 -1.96 -74.17	29.41 1.31 0.00	30.82 1.24 0.00	42.94 1.60 0.00	63.93 2.62 0.00	33.14 1.59 0.30	47.42 2.26 0.14	71.48 3.89 1.93	17.40 0.84 0.26	-17.02 -0.65 0.00	5.51 0.13 0.76

E_FISHKILL___LBMP 23776	18.08 1.68 -0.25	24.11 1.87 -3.19	20.97 1.02 -9.59	18.90 0.35 -14.95	-4.14 -55.68 -640.91	20.99 0.34 -17.44	32.14 2.02 -11.46	47.20 0.67 -40.64	38.97 2.62 -14.26	51.42 -90.99 -890.17	38.43 3.95 0.00	32.25 3.38 0.00	29.36 2.08 -9.77	35.88 -3.94 -74.13	31.24 3.13 0.00	32.83 3.25 0.00	45.74 4.40 0.00	68.14 6.82 -0.01	40.66 3.69 -5.13	52.86 5.15 -2.41	110.98 8.03 -33.43	24.82 2.05 -5.95	138.94 -1.47 -156.78	19.88 0.62 -13.12
FAR ROCKAWAY___4 23548	18.62 2.24 -0.24	24.55 2.45 -3.04	20.88 1.38 -9.13	18.32 0.48 -14.24	-24.65 -75.07 -639.79	20.42 0.46 -16.77	32.29 2.71 -10.92	45.52 0.93 -38.71	39.29 3.62 -13.58	15.84 -123.02 -886.62	39.40 4.92 0.00	33.44 4.57 0.00	29.74 2.84 -9.40	34.37 -5.30 -73.97	32.07 3.96 0.00	33.61 4.03 0.00	47.22 5.91 0.03	70.46 9.15 -0.01	41.68 4.95 -4.87	54.54 6.95 -2.30	112.23 10.91 -31.80	32.75 2.83 -13.09	128.31 -1.90 -146.58	19.46 0.84 -12.48
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.35 1.96 -0.24	24.28 2.18 -3.04	20.68 1.18 -9.13	18.24 0.41 -14.24	-15.10 -65.51 -639.78	20.35 0.39 -16.76	31.84 2.27 -10.92	45.35 0.77 -38.70	38.68 3.03 -13.58	33.28 -105.56 -886.60	39.10 4.61 0.00	32.82 3.95 0.00	29.35 2.43 -9.40	35.45 -4.58 -74.33	31.83 3.72 0.00	33.43 3.85 0.00	46.99 5.23 -0.42	69.34 8.03 -0.01	40.99 4.27 -4.87	53.54 5.95 -2.29	110.50 9.18 -31.79	33.44 2.40 -14.21	128.46 -1.68 -146.51	19.34 0.73 -12.48
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.34 1.95 -0.24	24.27 2.18 -3.04	20.68 1.18 -9.13	18.24 0.41 -14.24	-14.82 -65.24 -639.78	20.35 0.39 -16.76	31.84 2.26 -10.92	45.35 0.77 -38.70	38.67 3.01 -13.58	33.62 -105.22 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.33 2.41 -9.40	35.48 -4.55 -74.33	31.80 3.69 0.00	33.40 3.82 0.00	46.96 5.19 -0.42	69.28 7.96 -0.01	40.96 4.24 -4.87	53.52 5.93 -2.29	110.47 9.16 -31.79	33.43 2.39 -14.21	128.48 -1.66 -146.51	19.34 0.72 -12.48
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.33 1.94 -0.24	24.26 2.16 -3.04	20.67 1.18 -9.13	18.24 0.41 -14.24	-14.51 -64.93 -639.78	20.35 0.39 -16.76	31.82 2.25 -10.92	45.34 0.76 -38.70	38.66 3.00 -13.58	34.02 -104.82 -886.60	39.05 4.57 0.00	32.79 3.92 0.00	29.32 2.41 -9.40	35.49 -4.54 -74.33	31.80 3.68 0.00	33.38 3.80 0.00	46.95 5.17 -0.42	69.25 7.93 -0.01	40.95 4.23 -4.87	53.48 5.89 -2.29	110.40 9.09 -31.79	33.42 2.38 -14.21	128.49 -1.65 -146.51	19.33 0.72 -12.48
FARRAGUT___LBMP 323566	18.32 1.93 -0.24	24.24 2.15 -3.04	20.66 1.17 -9.13	18.24 0.41 -14.24	-14.21 -64.63 -639.78	20.35 0.39 -16.76	31.81 2.23 -10.92	45.34 0.76 -38.70	38.63 2.97 -13.58	35.10 -103.73 -886.60	39.00 4.52 0.00	32.75 3.88 0.00	29.30 2.38 -9.40	35.54 -4.48 -74.33	31.76 3.64 0.00	33.34 3.76 0.00	46.88 5.11 -0.42	69.17 7.86 -0.01	40.90 4.18 -4.87	53.43 5.84 -2.29	110.34 9.02 -31.79	33.40 2.37 -14.21	128.51 -1.63 -146.51	19.33 0.71 -12.48
FENNER___WINDPWR 24204	16.41 0.25 -0.01	19.48 0.25 -0.17	11.00 0.11 -0.52	4.46 0.05 -0.82	-12.41 -9.92 -586.88	6.92 0.07 -3.65	19.46 0.44 -0.37	7.34 0.14 -1.31	23.09 0.55 -0.46	33.40 -17.39 -798.55	35.29 0.80 0.00	29.59 0.72 0.00	20.36 0.44 -2.41	32.78 -0.93 -68.01	28.88 0.77 0.00	30.33 0.75 0.00	42.35 1.01 0.00	62.75 1.44 0.00	32.78 0.76 -0.17	46.51 1.13 -0.08	72.60 1.95 -1.12	17.35 0.37 -0.15	-16.72 -0.35 0.00	6.68 0.10 -0.44
FIBERTEK___ENERGY 23856	16.27 0.10 -0.02	19.42 0.08 -0.28	11.23 0.01 -0.86	4.94 0.01 -1.33	-41.49 -2.04 -549.92	7.31 0.03 -4.09	19.77 0.20 -0.91	9.07 0.04 -3.15	23.34 0.15 -1.11	-6.59 -5.29 -746.47	34.74 0.26 0.00	29.09 0.22 0.00	20.25 0.13 -2.61	28.87 -0.35 -63.51	28.34 0.24 0.00	29.78 0.20 0.00	41.66 0.31 0.00	61.80 0.49 0.00	32.50 0.24 -0.41	45.82 0.33 -0.19	72.82 0.61 -2.69	17.25 0.06 -0.36	-16.46 -0.09 0.00	7.21 0.02 -1.05
FITZPATRICK____ 23598	15.87 -0.29 -0.01	18.87 -0.37 -0.18	10.68 -0.23 -0.54	4.36 -0.07 -0.84	-51.71 11.64 -526.03	6.68 -0.05 -3.53	18.90 -0.30 -0.54	7.69 -0.10 -1.92	22.35 -0.40 -0.67	-21.21 14.20 -712.36	33.81 -0.67 0.00	28.32 -0.55 0.00	19.45 -0.34 -2.28	26.95 0.61 -60.64	27.59 -0.52 0.00	29.01 -0.58 0.00	40.57 -0.78 0.00	60.17 -1.14 0.00	31.48 -0.61 -0.24	44.53 -0.88 -0.11	69.83 -1.27 -1.57	16.69 -0.35 -0.21	-16.08 0.30 0.00	6.64 -0.12 -0.62
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.18 1.78 -0.25	24.20 1.99 -3.15	20.92 1.08 -9.47	18.74 0.38 -14.77	-8.79 -59.64 -640.23	20.90 0.37 -17.33	32.22 2.19 -11.38	47.10 0.74 -40.48	39.20 2.89 -14.23	40.11 -99.62 -887.50	38.86 4.38 0.00	32.61 3.74 0.00	29.55 2.29 -9.76	35.39 -4.35 -74.05	31.59 3.48 0.00	33.19 3.61 0.00	46.25 4.90 0.00	68.88 7.57 -0.01	41.03 4.07 -5.11	53.41 5.71 -2.41	111.83 8.96 -33.34	24.15 2.26 -5.07	80.71 -1.66 -98.74	19.91 0.69 -13.09
FORT ORANGE____ 23900	17.40 0.95 -0.30	23.93 1.05 -3.83	22.45 0.57 -11.51	21.75 0.20 -17.95	23.17 -29.25 -641.79	24.30 0.21 -20.90	34.02 1.26 -14.11	56.30 0.41 -50.01	41.22 1.57 -17.57	89.01 -53.23 -890.01	36.80 2.32 0.00	30.82 1.95 0.00	30.35 1.21 -11.63	37.66 -2.26 -74.22	29.82 1.71 0.00	31.45 1.86 0.00	43.77 2.42 0.00	65.33 4.01 -0.01	40.51 2.25 -6.40	51.42 3.11 -3.01	116.13 4.84 -41.76	23.94 1.20 -5.91	3.90 -0.96 -21.24	22.87 0.34 -16.39
FORT_DRUM_COGEN 23780	15.92 -0.24 -0.01	18.99 -0.17 -0.11	10.61 -0.08 -0.32	4.07 -0.02 -0.50	-90.13 3.45 -495.79	5.87 0.01 -2.66	18.99 0.34 0.00	6.00 0.12 0.00	22.54 0.46 0.00	-75.70 -12.75 -684.82	35.03 0.54 0.00	29.35 0.49 0.00	19.63 0.27 -1.85	23.49 -0.56 -58.35	28.63 0.52 0.00	30.07 0.49 0.00	42.04 0.70 0.00	62.38 1.07 0.00	32.47 0.62 0.00	46.35 1.06 0.00	71.24 1.72 0.00	16.94 0.12 0.00	-16.48 -0.11 0.00	6.11 -0.03 0.00
FPL_FAR_ROCK_GT1 24212	18.62 2.24 -0.24	24.55 2.45 -3.04	20.88 1.38 -9.13	18.32 0.48 -14.24	-24.65 -75.07 -639.79	20.42 0.46 -16.77	32.29 2.71 -10.92	45.52 0.93 -38.71	39.29 3.62 -13.58	15.84 -123.02 -886.62	39.40 4.92 0.00	33.44 4.57 0.00	29.74 2.84 -9.40	34.37 -5.30 -73.97	32.07 3.96 0.00	33.61 4.03 0.00	47.22 5.91 0.03	70.46 9.15 -0.01	41.68 4.95 -4.87	54.54 6.95 -2.30	112.23 10.91 -31.80	32.75 2.83 -13.09	128.31 -1.90 -146.58	19.46 0.84 -12.48
FPL_FAR_ROCK_GT2 23815	18.62 2.24 -0.24	24.55 2.45 -3.04	20.88 1.38 -9.13	18.32 0.48 -14.24	-24.65 -75.07 -639.79	20.42 0.46 -16.77	32.29 2.71 -10.92	45.52 0.93 -38.71	39.29 3.62 -13.58	15.84 -123.02 -886.62	39.40 4.92 0.00	33.44 4.57 0.00	29.74 2.84 -9.40	34.37 -5.30 -73.97	32.07 3.96 0.00	33.61 4.03 0.00	47.22 5.91 0.03	70.46 9.15 -0.01	41.68 4.95 -4.87	54.54 6.95 -2.30	112.23 10.91 -31.80	32.75 2.83 -13.09	128.31 -1.90 -146.58	19.46 0.84 -12.48
FRANKLIN_FALL_HYD 24054	15.32 -0.83 0.00	18.31 -0.74 0.00	9.98 -0.38 0.00	3.45 -0.14 0.00	-353.41 19.13 -216.83	3.77 -0.06 -0.64	18.04 -0.30 0.31	4.71 -0.09 1.09	21.37 -0.33 0.38	-509.37 11.85 -226.55	34.12 -0.37 0.00	28.53 -0.34 0.00	17.69 -0.25 -0.43	-14.40 0.56 -19.34	27.72 -0.39 0.00	29.23 -0.35 0.00	40.88 -0.46 0.00	60.25 -1.06 0.00	31.20 -0.52 0.13	44.45 -0.79 0.06	67.43 -1.26 0.84	16.43 -0.28 0.11	-16.07 0.30 0.00	5.62 -0.19 0.33

FREEPORT_EQUS_GT1 23764	18.50 2.12 -0.24	24.41 2.31 -3.04	20.82 1.32 -9.13	18.29 0.46 -14.24	-20.48 -70.91 -639.79	20.39 0.43 -16.77	32.13 2.56 -10.92	45.47 0.87 -38.71	39.09 3.42 -13.58	22.32 -116.54 -886.62	39.47 4.98 0.00	33.22 4.36 0.00	29.60 2.69 -9.40	34.69 -4.99 -73.98	32.11 4.01 0.00	33.58 4.00 0.00	46.77 5.45 0.03	69.84 8.53 -0.01	41.39 4.66 -4.87	54.14 6.55 -2.30	111.59 10.27 -31.80	32.61 2.69 -13.10	128.44 -1.76 -146.58	19.41 0.79 -12.48
FREEPORT___CT2 23818	18.50 2.12 -0.24	24.41 2.31 -3.04	20.82 1.32 -9.13	18.29 0.46 -14.24	-20.48 -70.91 -639.79	20.39 0.43 -16.77	32.13 2.56 -10.92	45.47 0.87 -38.71	39.09 3.42 -13.58	22.32 -116.54 -886.62	39.47 4.98 0.00	33.22 4.36 0.00	29.60 2.69 -9.40	34.69 -4.99 -73.98	32.11 4.01 0.00	33.58 4.00 0.00	46.77 5.45 0.03	69.84 8.53 -0.01	41.39 4.66 -4.87	54.14 6.55 -2.30	111.59 10.27 -31.80	32.61 2.69 -13.10	128.44 -1.76 -146.58	19.41 0.79 -12.48
FULTON COGEN____ 23766	16.09 -0.08 -0.02	19.16 -0.13 -0.23	10.95 -0.10 -0.68	4.63 -0.03 -1.07	-50.87 4.54 -533.95	6.94 -0.01 -3.75	19.33 -0.02 -0.70	8.31 -0.01 -2.44	22.87 -0.06 -0.86	-20.04 2.97 -724.75	34.32 -0.17 0.00	28.75 -0.12 0.00	19.84 -0.08 -2.41	27.47 0.10 -61.69	28.00 -0.11 0.00	29.43 -0.15 0.00	41.17 -0.18 0.00	61.09 -0.22 0.00	32.04 -0.12 -0.31	45.28 -0.16 -0.15	71.36 -0.19 -2.03	16.98 -0.12 -0.27	-16.27 0.10 0.00	6.89 -0.05 -0.80
FULTON___LFGE 323630	17.98 1.46 -0.36	25.44 1.72 -4.66	25.26 0.91 -13.99	25.72 0.32 -21.81	-5.09 -54.08 -638.35	29.37 0.42 -25.75	37.33 2.70 -15.97	63.43 0.94 -56.61	45.40 3.44 -19.88	33.00 -100.13 -880.90	39.07 4.58 0.00	32.47 3.60 -0.01	34.01 2.11 -14.39	35.15 -4.11 -73.56	31.48 3.37 0.00	33.09 3.51 0.00	46.29 4.94 0.00	68.77 7.45 -0.01	44.22 4.05 -8.32	55.14 5.93 -3.92	133.13 9.34 -54.27	26.49 2.17 -7.49	-10.57 -1.87 -7.66	28.08 0.64 -21.30
G.F.CEMENT___DRP 24184	17.61 1.14 -0.32	24.41 1.28 -4.07	23.28 0.69 -12.22	22.88 0.23 -19.06	19.73 -31.14 -640.24	25.86 0.17 -22.49	35.15 1.21 -15.29	60.46 0.40 -54.17	42.58 1.48 -19.02	91.83 -48.84 -888.43	36.65 2.17 0.00	30.50 1.63 0.00	30.86 1.01 -12.34	37.85 -1.86 -74.01	29.48 1.37 0.00	31.16 1.58 0.00	43.29 1.94 0.00	64.78 3.46 -0.01	40.88 2.03 -7.00	51.42 2.83 -3.30	119.72 4.56 -45.64	24.30 1.08 -6.40	2.38 -0.75 -19.50	24.32 0.27 -17.91
GARDENVILLE___LBMP 24039	15.90 -0.29 -0.04	19.09 -0.45 -0.49	11.39 -0.44 -1.47	5.76 -0.12 -2.29	-2.28 17.63 -569.46	8.22 -0.07 -5.08	19.89 -0.57 -1.81	12.18 -0.25 -6.55	23.28 -1.10 -2.29	88.48 52.89 -783.36	32.57 -1.91 0.00	27.23 -1.65 -0.01	31.29 -1.12 -14.90	272.98 1.40 -305.88	26.87 -1.24 0.00	28.12 -1.46 0.00	39.67 -1.68 0.00	58.74 -2.57 0.00	30.95 -1.73 -0.83	43.18 -2.51 -0.39	71.65 -3.21 -5.34	16.49 -1.05 -0.72	-16.04 0.34 0.00	8.09 -0.15 -2.09
GENERAL___MILLS 23808	15.94 -0.25 -0.04	19.14 -0.40 -0.49	11.43 -0.41 -1.47	5.78 -0.11 -2.30	-3.52 16.27 -569.58	8.24 -0.05 -5.10	19.96 -0.51 -1.81	12.23 -0.23 -6.58	23.37 -1.02 -2.30	84.37 50.32 -781.81	32.70 -1.78 0.00	27.32 -1.55 -0.01	28.93 -1.05 -12.47	222.62 1.25 -255.67	26.98 -1.13 0.00	28.22 -1.36 0.00	39.81 -1.53 0.00	58.93 -2.38 0.00	31.05 -1.63 -0.83	43.32 -2.37 -0.39	71.87 -3.00 -5.35	16.55 -1.00 -0.72	-16.08 0.29 0.00	8.10 -0.13 -2.10
GE_PLASTICS___DRP 24183	17.28 0.84 -0.30	23.82 0.92 -3.84	22.40 0.51 -11.52	21.74 0.18 -17.97	26.67 -26.19 -642.22	24.23 0.19 -20.84	33.90 1.17 -14.07	56.13 0.38 -49.87	41.06 1.45 -17.53	93.52 -49.14 -890.43	36.65 2.16 0.00	30.69 1.82 0.00	30.25 1.13 -11.61	37.88 -2.10 -74.28	29.69 1.59 0.00	31.30 1.72 0.00	43.57 2.23 0.00	65.00 3.68 -0.01	40.30 2.07 -6.38	51.14 2.84 -3.00	115.53 4.40 -41.61	23.80 1.10 -5.87	-4.43 -0.87 -12.82	22.79 0.32 -16.33
GILBOA___1 23756	17.29 0.91 -0.23	23.09 1.06 -2.97	19.86 0.58 -8.93	17.71 0.20 -13.92	21.39 -30.71 -641.47	19.79 0.21 -16.39	30.53 1.22 -10.66	44.04 0.39 -37.77	36.82 1.49 -13.25	86.67 -50.20 -884.63	36.74 2.26 0.00	30.84 1.97 0.00	27.89 1.18 -9.19	37.73 -2.17 -74.20	29.85 1.74 0.00	31.40 1.82 0.00	43.76 2.42 0.00	65.18 3.86 -0.01	38.69 2.11 -4.73	50.43 2.91 -2.23	104.68 4.30 -30.85	22.28 1.15 -4.31	-33.97 -0.88 16.72	18.60 0.35 -12.11
GILBOA___2 23757	17.29 0.91 -0.23	23.09 1.06 -2.97	19.86 0.58 -8.93	17.71 0.20 -13.92	21.39 -30.71 -641.47	19.79 0.21 -16.39	30.53 1.22 -10.66	44.04 0.39 -37.77	36.82 1.49 -13.25	86.67 -50.20 -884.63	36.74 2.26 0.00	30.84 1.97 0.00	27.89 1.18 -9.19	37.73 -2.17 -74.20	29.85 1.74 0.00	31.40 1.82 0.00	43.76 2.42 0.00	65.18 3.86 -0.01	38.69 2.11 -4.73	50.43 2.91 -2.23	104.68 4.30 -30.85	22.28 1.15 -4.31	-33.97 -0.88 16.72	18.60 0.35 -12.11
GILBOA___3 23758	17.29 0.91 -0.23	23.09 1.06 -2.97	19.86 0.58 -8.93	17.71 0.20 -13.92	21.39 -30.71 -641.47	19.79 0.21 -16.39	30.53 1.22 -10.66	44.04 0.39 -37.77	36.82 1.49 -13.25	86.67 -50.20 -884.63	36.74 2.26 0.00	30.84 1.97 0.00	27.89 1.18 -9.19	37.73 -2.17 -74.20	29.85 1.74 0.00	31.40 1.82 0.00	43.76 2.42 0.00	65.18 3.86 -0.01	38.69 2.11 -4.73	50.43 2.91 -2.23	104.68 4.30 -30.85	22.28 1.15 -4.31	-33.97 -0.88 16.72	18.60 0.35 -12.11
GILBOA___4 23759	17.29 0.91 -0.23	23.09 1.06 -2.97	19.86 0.58 -8.93	17.71 0.20 -13.92	21.39 -30.71 -641.47	19.79 0.21 -16.39	30.53 1.22 -10.66	44.04 0.39 -37.77	36.82 1.49 -13.25	86.67 -50.20 -884.63	36.74 2.26 0.00	30.84 1.97 0.00	27.89 1.18 -9.19	37.73 -2.17 -74.20	29.85 1.74 0.00	31.40 1.82 0.00	43.76 2.42 0.00	65.18 3.86 -0.01	38.69 2.11 -4.73	50.43 2.91 -2.23	104.68 4.30 -30.85	22.28 1.15 -4.31	-33.97 -0.88 16.72	18.60 0.35 -12.11
GILBOA____ 23599	17.29 0.91 -0.23	23.09 1.06 -2.97	19.86 0.58 -8.93	17.71 0.20 -13.92	21.39 -30.71 -641.47	19.79 0.21 -16.39	30.53 1.22 -10.66	44.04 0.39 -37.77	36.82 1.49 -13.25	86.67 -50.20 -884.63	36.74 2.26 0.00	30.84 1.97 0.00	27.89 1.18 -9.19	37.73 -2.17 -74.20	29.85 1.74 0.00	31.40 1.82 0.00	43.76 2.42 0.00	65.18 3.86 -0.01	38.69 2.11 -4.73	50.43 2.91 -2.23	104.68 4.30 -30.85	22.28 1.15 -4.31	-33.97 -0.88 16.72	18.60 0.35 -12.11
GINNA____ 23603	16.16 -0.02 -0.03	19.31 -0.09 -0.34	11.26 -0.13 -1.03	5.17 -0.03 -1.60	-23.99 2.92 -562.46	7.62 0.01 -4.41	19.94 -0.03 -1.32	10.72 -0.03 -4.88	23.54 -0.25 -1.71	36.44 19.48 -764.73	33.93 -0.56 0.00	28.37 -0.50 0.00	19.10 -0.38 -1.97	11.36 0.28 -45.38	27.88 -0.23 0.00	29.26 -0.32 0.00	41.23 -0.11 0.00	61.02 -0.29 0.00	32.14 -0.30 -0.60	45.10 -0.48 -0.28	72.95 -0.42 -3.84	17.01 -0.33 -0.52	-16.47 -0.10 0.00	7.67 0.02 -1.51
GLEN PARK____ 23778	15.96 -0.20 -0.01	19.01 -0.16 -0.11	10.63 -0.08 -0.34	4.11 -0.02 -0.54	-87.65 3.45 -498.26	5.89 0.01 -2.68	19.01 0.36 0.00	6.01 0.13 0.00	22.59 -14.22 -687.43	-74.56 0.62 0.00	35.10 0.54 0.00	29.40 0.30 0.00	19.67 0.30 -1.86	23.62 -0.65 -58.58	28.69 0.58 0.00	30.13 0.55 0.00	42.13 0.78 0.00	62.50 1.19 0.00	32.54 0.69 0.00	46.48 1.18 0.00	71.42 1.90 0.00	16.97 0.14 0.00	-16.50 -0.13 0.00	6.12 -0.02 0.00

GLENWOOD_IC_1_G5 23712	18.36 1.97 -0.24	24.27 2.17 -3.04	20.70 1.21 -9.13	18.25 0.42 -14.24	-15.21 -65.63 -639.79	20.36 0.40 -16.77	31.94 2.36 -10.92	45.40 0.80 -38.71	38.82 3.16 -13.58	30.02 -108.84 -886.62	39.20 4.71 0.00	32.95 4.08 0.00	29.42 2.51 -9.40	34.96 -4.71 -73.98	31.90 3.79 0.00	33.44 3.86 0.00	46.58 5.27 0.03	69.49 8.17 -0.01	41.14 4.41 -4.87	53.75 6.16 -2.30	110.95 9.62 -31.80	32.41 2.49 -13.10	128.52 -1.68 -146.58	19.36 0.74 -12.48
GLENWOOD_IC_2_G1 23688	18.29 1.91 -0.24	24.20 2.11 -3.04	20.67 1.17 -9.13	18.24 0.41 -14.24	-13.34 -63.76 -639.79	20.35 0.39 -16.77	31.86 2.28 -10.92	45.37 0.77 -38.71	38.70 3.04 -13.58	34.15 -104.71 -886.62	39.01 4.53 0.00	32.79 3.92 0.00	29.31 2.41 -9.40	35.14 -4.53 -73.97	31.75 3.64 0.00	33.30 3.72 0.00	46.38 5.07 0.03	69.17 7.86 -0.01	40.95 4.23 -4.87	53.51 5.92 -2.30	110.56 9.23 -31.80	32.31 2.40 -13.09	128.57 -1.63 -146.58	19.33 0.72 -12.48
GLENWOOD_IC_3_G1 23689	18.29 1.91 -0.24	24.20 2.11 -3.04	20.67 1.17 -9.13	18.24 0.41 -14.24	-13.34 -63.76 -639.79	20.35 0.39 -16.77	31.86 2.28 -10.92	45.37 0.77 -38.71	38.70 3.04 -13.58	34.15 -104.71 -886.62	39.01 4.53 0.00	32.79 3.92 0.00	29.31 2.41 -9.40	35.14 -4.53 -73.97	31.75 3.64 0.00	33.30 3.72 0.00	46.38 5.07 0.03	69.17 7.86 -0.01	40.95 4.23 -4.87	53.51 5.92 -2.30	110.56 9.23 -31.80	32.31 2.40 -13.09	128.57 -1.63 -146.58	19.33 0.72 -12.48
GLENWOOD___4 23550	18.36 1.97 -0.24	24.27 2.17 -3.04	20.70 1.21 -9.13	18.25 0.42 -14.24	-15.21 -65.63 -639.79	20.36 0.40 -16.77	31.94 2.36 -10.92	45.40 0.80 -38.71	38.82 3.16 -13.58	30.02 -108.84 -886.62	39.20 4.71 0.00	32.95 4.08 0.00	29.42 2.51 -9.40	34.96 -4.71 -73.98	31.90 3.79 0.00	33.44 3.86 0.00	46.58 5.27 0.03	69.49 8.17 -0.01	41.14 4.41 -4.87	53.75 6.16 -2.30	110.95 9.62 -31.80	32.41 2.49 -13.10	128.52 -1.68 -146.58	19.36 0.74 -12.48
GLENWOOD___5 23614	18.36 1.97 -0.24	24.27 2.17 -3.04	20.70 1.21 -9.13	18.25 0.42 -14.24	-15.21 -65.63 -639.79	20.36 0.40 -16.77	31.94 2.36 -10.92	45.40 0.80 -38.71	38.82 3.16 -13.58	30.02 -108.84 -886.62	39.20 4.71 0.00	32.95 4.08 0.00	29.42 2.51 -9.40	34.96 -4.71 -73.98	31.90 3.79 0.00	33.44 3.86 0.00	46.58 5.27 0.03	69.49 8.17 -0.01	41.14 4.41 -4.87	53.75 6.16 -2.30	110.95 9.62 -31.80	32.41 2.49 -13.10	128.52 -1.68 -146.58	19.36 0.74 -12.48
GLOBAL GREEN_PORT_GT1 23814	18.80 2.41 -0.24	24.69 2.60 -3.04	21.01 1.52 -9.13	18.37 0.53 -14.24	-32.77 -83.19 -639.79	20.48 0.51 -16.77	32.66 3.08 -10.92	45.67 1.08 -38.71	39.90 4.23 -13.58	-3.92 -142.78 -886.62	40.61 6.13 0.00	34.18 5.31 0.00	30.13 3.22 -9.40	33.65 -6.02 -73.98	32.95 4.84 0.00	34.41 4.83 0.00	47.98 6.66 0.03	71.69 10.38 -0.01	42.45 5.73 -4.87	55.75 8.16 -2.30	114.24 12.91 -31.80	33.23 3.30 -13.11	128.07 -2.14 -146.58	19.55 0.93 -12.48
GLOBE___DSASP 323697	15.29 -0.89 -0.04	18.34 -1.17 -0.45	10.94 -0.79 -1.37	5.49 -0.23 -2.13	14.34 35.72 -567.99	7.94 -0.19 -4.93	19.06 -1.29 -1.70	11.56 -0.49 -6.17	22.05 -2.19 -2.16	118.14 94.17 -771.73	30.75 -3.73 0.00	25.65 -3.21 0.00	16.62 -2.08 -1.19	-6.63 3.23 -24.44	25.39 -2.72 0.00	26.65 -2.93 0.00	37.76 -3.59 0.00	55.71 -5.60 0.00	29.37 -3.25 -0.77	41.09 -4.58 -0.36	67.97 -6.52 -4.97	15.60 -1.89 -0.67	-15.48 0.89 0.00	7.76 -0.33 -1.95
GOETHSLN___LBMP 323567	18.29 1.90 -0.24	24.21 2.11 -3.04	20.64 1.15 -9.13	18.23 0.40 -14.24	-13.01 -63.43 -639.78	20.34 0.38 -16.76	31.74 2.17 -10.92	45.31 0.73 -38.70	38.54 2.88 -13.58	38.53 -100.31 -886.60	38.86 4.37 0.00	32.62 3.75 0.00	29.21 2.30 -9.40	35.72 -4.31 -74.33	31.62 3.51 0.00	33.19 3.61 0.00	46.66 4.89 -0.42	68.87 7.56 -0.01	40.77 4.05 -4.87	53.22 5.63 -2.29	109.99 8.67 -31.79	33.34 2.30 -14.21	128.57 -1.57 -146.51	19.31 0.70 -12.48
GOODYEAR_LAKE_HYD 323669	16.99 0.77 -0.07	20.81 0.88 -0.87	13.45 0.46 -2.62	7.85 0.16 -4.09	8.20 -26.50 -624.07	7.82 0.22 -4.41	11.59 2.30 9.37	-26.42 0.84 33.15	13.57 3.10 11.61	9.07 -65.02 -821.86	37.06 2.57 0.00	30.75 1.88 0.00	22.33 1.13 -3.70	35.83 -2.20 -72.34	29.91 1.80 0.00	31.40 1.82 0.00	43.81 2.46 0.00	64.96 3.64 0.00	34.73 1.91 -0.97	48.44 2.69 -0.46	80.00 4.14 -6.34	18.71 1.03 -0.86	-17.21 -0.84 0.00	8.95 0.32 -2.49
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.74 0.52 -0.08	20.60 0.55 -0.99	13.57 0.23 -2.97	8.31 0.09 -4.63	-10.55 -14.15 -592.97	10.68 0.13 -7.35	22.74 0.68 -3.41	18.22 0.21 -12.13	27.15 0.81 -4.26	34.51 -24.92 -807.20	35.62 1.14 0.00	29.83 0.97 0.00	23.23 0.56 -5.16	48.79 -1.30 -84.39	29.06 0.95 0.00	30.46 0.88 0.00	42.58 1.23 0.00	63.16 1.86 0.00	34.27 0.89 -1.53	47.26 1.24 -0.72	81.54 1.83 -10.19	18.54 0.34 -1.37	-16.72 -0.35 0.00	10.26 0.12 -4.00
GOUDEY___7 23579	16.74 0.52 -0.08	20.60 0.55 -0.99	13.57 0.23 -2.97	8.31 0.09 -4.63	-10.55 -14.15 -592.97	10.68 0.13 -7.35	22.74 0.68 -3.41	18.22 0.21 -12.13	27.15 0.81 -4.26	34.51 -24.92 -807.20	35.62 1.14 0.00	29.83 0.97 0.00	23.23 0.56 -5.16	48.79 -1.30 -84.39	29.06 0.95 0.00	30.46 0.88 0.00	42.58 1.23 0.00	63.16 1.86 0.00	34.27 0.89 -1.53	47.26 1.24 -0.72	81.54 1.83 -10.19	18.54 0.34 -1.37	-16.72 -0.35 0.00	10.26 0.12 -4.00
GOUDEY___8 23580	16.74 0.52 -0.08	20.60 0.55 -0.99	13.57 0.23 -2.97	8.31 0.09 -4.63	-10.55 -14.15 -592.97	10.68 0.13 -7.35	22.74 0.68 -3.41	18.22 0.21 -12.13	27.15 0.81 -4.26	34.51 -24.92 -807.20	35.62 1.14 0.00	29.83 0.97 0.00	23.23 0.56 -5.16	48.79 -1.30 -84.39	29.06 0.95 0.00	30.46 0.88 0.00	42.58 1.23 0.00	63.16 1.86 0.00	34.27 0.89 -1.53	47.26 1.24 -0.72	81.54 1.83 -10.19	18.54 0.34 -1.37	-16.72 -0.35 0.00	10.26 0.12 -4.00
GOWANUS_GT1_1 24077	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT1_2 24078	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT1_3 24079	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48

GOWANUS_GT1_4 24080	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT1_5 24084	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT1_6 24111	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT1_7 24112	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT1_8 24113	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT2_1 24114	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT2_2 24115	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT2_3 24116	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT2_4 24117	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT2_5 24118	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT2_6 24119	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT2_7 24120	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT2_8 24121	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT3_1 24122	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT3_2 24123	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48

GOWANUS_GT3_3 24124	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT3_4 24125	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT3_5 24126	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT3_6 24127	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT3_7 24128	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT3_8 24129	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT4_1 24130	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT4_2 24131	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT4_3 24132	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT4_4 24133	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT4_5 24134	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT4_6 24135	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT4_7 24136	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GOWANUS_GT4_8 24137	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GREENIDGE___3 23582	16.48 0.28 -0.04	19.87 0.25 -0.57	12.09 0.01 -1.72	6.28 0.02 -2.68	-22.31 -4.54 -571.60	8.73 0.08 -5.45	21.07 0.38 -2.03	13.30 0.09 -7.33	25.03 0.37 -2.57	22.31 -8.29 -778.36	35.00 0.52 0.00	29.31 0.44 0.00	22.08 0.07 -4.50	53.62 -0.47 -88.40	28.62 0.51 0.00	29.92 0.34 0.00	41.93 0.59 0.00	62.19 0.88 0.00	33.12 0.36 -0.91	46.04 0.32 -0.43	76.39 1.11 -5.76	17.67 0.07 -0.78	-16.66 -0.29 0.00	8.46 0.06 -2.26

GREENIDGE___4 23583	16.48 0.28 -0.04	19.87 0.25 -0.57	12.09 0.01 -1.72	6.28 0.02 -2.68	-22.31 -4.54 -571.60	8.73 0.08 -5.45	21.07 0.38 -2.03	13.30 0.09 -7.33	25.03 0.37 -2.57	22.31 -8.29 -778.36	35.00 0.52 0.00	29.31 0.44 0.00	22.08 0.07 -4.50	53.62 -0.47 -88.40	28.62 0.51 0.00	29.92 0.34 0.00	41.93 0.59 0.00	62.19 0.88 0.00	33.12 0.36 -0.91	46.04 0.32 -0.43	76.39 1.11 -5.76	17.67 0.07 -0.78	-16.66 -0.29 0.00	8.46 0.06 -2.26
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
GROVEVILLE___HYD 323602	18.18 1.78 -0.25	24.20 1.99 -3.15	20.92 1.08 -9.47	18.74 0.38 -14.77	-8.79 -59.64 -640.23	20.90 0.37 -17.33	32.22 2.19 -11.38	47.10 0.74 -40.48	39.20 2.89 -14.23	40.11 -99.62 -887.50	38.86 4.38 0.00	32.61 3.74 0.00	29.55 2.29 -9.76	35.39 -4.35 -74.05	31.59 3.48 0.00	33.19 3.61 0.00	46.25 4.90 0.00	68.88 7.57 -0.01	41.03 4.07 -5.11	53.41 5.71 -2.41	111.83 8.96 -33.34	24.15 2.26 -5.07	80.71 -1.66 -98.74	19.91 0.69 -13.09
HAMPSHIRE___PAPER_HYD 323593	15.30 -0.86 0.00	18.13 -0.93 0.00	9.88 -0.49 0.00	3.42 -0.17 0.00	-184.45 26.64 -378.28	5.03 -0.12 -1.95	17.93 -0.73 0.00	5.65 -0.23 0.00	21.22 -0.86 0.00	-288.42 33.47 -425.88	32.92 -1.56 0.00	27.72 -1.15 0.00	17.88 -0.78 -1.15	3.62 1.63 -36.29	26.91 -1.20 0.00	28.33 -1.25 0.00	39.65 -1.69 0.00	58.75 -2.55 0.00	30.55 -1.29 0.00	43.77 -1.52 0.00	67.27 -2.25 0.00	16.11 -0.71 0.00	-15.71 0.66 0.00	5.85 -0.29 0.00
HARDSCRABBLE_WT_PWR 323673	16.49 0.34 0.01	19.29 0.31 0.07	10.34 0.19 0.22	3.32 0.07 0.34	36.97 -13.02 -639.35	5.93 0.05 -2.68	18.53 0.59 0.71	3.59 0.20 2.50	22.08 0.88 0.88	87.62 -34.15 -869.55	35.96 1.48 0.00	30.09 1.23 0.00	20.20 0.76 -1.93	38.27 -1.60 -74.17	29.19 1.08 0.00	30.56 0.98 0.00	42.55 1.20 0.00	63.23 1.92 0.00	32.79 1.23 0.30	46.84 1.69 0.14	70.54 2.95 1.93	17.24 0.68 0.26	-16.91 -0.54 0.00	5.46 0.08 0.76
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.98 1.61 -0.22	23.65 1.79 -2.81	19.77 0.98 -8.43	17.09 0.34 -13.15	-5.07 -53.76 -638.06	19.25 0.33 -15.73	30.70 1.95 -10.10	42.29 0.65 -35.76	37.17 2.55 -12.54	44.77 -88.73 -881.26	38.41 3.93 0.00	32.22 3.34 0.00	28.39 2.04 -8.83	35.52 -3.91 -73.73	31.23 3.12 0.00	32.82 3.24 0.00	45.73 4.38 0.00	68.11 6.79 -0.01	39.96 3.62 -4.49	52.50 5.09 -2.12	106.80 7.97 -29.30	21.95 2.03 -3.10	86.14 -1.47 -103.99	18.26 0.62 -11.50
HARZA MOOSE___RIVER 24016	16.14 -0.01 0.00	19.05 0.00 0.00	10.36 0.00 0.00	3.59 0.00 0.00	-35.61 -1.10 -554.86	6.23 0.03 -3.00	18.98 0.32 0.00	5.99 0.11 0.00	22.51 0.43 0.00	1.96 -12.75 -762.47	35.00 0.52 0.00	29.34 0.47 0.00	19.84 0.27 -2.06	30.12 -0.54 -64.97	28.59 0.47 0.00	30.05 0.47 0.00	42.00 0.65 0.00	62.33 1.03 0.00	32.41 0.56 0.00	46.21 0.91 0.00	71.08 1.55 0.00	17.04 0.22 0.00	-16.54 -0.17 0.00	6.16 0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.33 1.94 -0.24	24.27 2.17 -3.04	20.67 1.18 -9.13	18.24 0.41 -14.24	-14.57 -64.98 -639.78	20.35 0.39 -16.76	31.81 2.23 -10.92	45.35 0.77 -38.70	38.65 2.99 -13.58	33.54 -105.30 -886.60	39.00 4.52 0.00	32.78 3.91 0.00	29.31 2.39 -9.41	35.63 -4.47 -74.40	31.77 3.66 -0.01	33.34 3.76 0.00	46.93 5.08 -0.50	69.09 7.78 -0.01	40.85 4.13 -4.87	53.37 5.78 -2.29	110.15 8.84 -31.79	33.60 2.37 -14.40	128.55 -1.60 -146.52	19.35 0.73 -12.48
HEMPSTEAD____ 23647	18.37 1.99 -0.24	24.27 2.17 -3.04	20.72 1.23 -9.13	18.26 0.43 -14.24	-15.79 -66.21 -639.79	20.37 0.40 -16.77	31.96 2.39 -10.92	45.41 0.82 -38.71	38.88 3.22 -13.58	28.82 -110.04 -886.62	39.21 4.72 0.00	33.00 4.13 0.00	29.45 2.55 -9.40	34.95 -4.73 -73.98	31.92 3.81 0.00	33.40 3.83 0.00	46.53 5.21 0.03	69.44 8.12 -0.01	41.15 4.43 -4.87	53.78 6.19 -2.30	111.01 9.68 -31.80	32.46 2.53 -13.10	128.55 -1.66 -146.58	19.36 0.74 -12.48
HICKLING___1 23621	16.70 0.49 -0.06	20.27 0.47 -0.74	12.69 0.10 -2.23	7.11 0.05 -3.48	-16.58 -7.75 -580.54	9.57 0.14 -6.23	21.85 0.58 -2.62	15.46 0.20 -9.39	26.52 1.13 -3.31	10.46 -33.07 -791.29	35.38 0.89 0.00	29.63 0.76 0.00	23.41 0.38 -5.52	66.46 -1.30 -102.06	28.92 0.81 0.00	30.15 0.57 0.00	42.19 0.85 0.00	62.51 1.20 0.00	33.49 0.47 -1.17	46.31 0.47 -0.55	78.49 1.66 -7.32	17.99 0.18 -0.99	-16.73 -0.36 0.00	9.10 0.09 -2.87
HICKLING___2 23622	16.70 0.49 -0.06	20.27 0.47 -0.74	12.69 0.10 -2.23	7.11 0.05 -3.48	-16.58 -7.75 -580.54	9.57 0.14 -6.23	21.85 0.58 -2.62	15.46 0.20 -9.39	26.52 1.13 -3.31	10.46 -33.07 -791.29	35.38 0.89 0.00	29.63 0.76 0.00	23.41 0.38 -5.52	66.46 -1.30 -102.06	28.92 0.81 0.00	30.15 0.57 0.00	42.19 0.85 0.00	62.51 1.20 0.00	33.49 0.47 -1.17	46.31 0.47 -0.55	78.49 1.66 -7.32	17.99 0.18 -0.99	-16.73 -0.36 0.00	9.10 0.09 -2.87
HIGH FALLS___HY 23754	18.05 1.64 -0.25	24.15 1.82 -3.27	21.16 0.98 -9.81	19.23 0.34 -15.30	-3.45 -54.90 -640.82	21.42 0.35 -17.87	32.54 2.10 -11.79	48.45 0.73 -41.84	39.64 2.92 -14.63	39.27 -100.00 -887.03	38.91 4.43 0.00	32.63 3.76 0.00	29.77 2.29 -9.98	35.46 -4.35 -74.11	31.60 3.49 0.00	33.19 3.61 0.00	46.34 5.00 0.00	69.03 7.71 -0.01	41.26 4.12 -5.29	53.62 5.83 -2.49	113.23 9.18 -34.52	24.09 2.31 -4.96	36.02 -1.70 -54.09	20.38 0.69 -13.55
HILLBURN___GT 23639	18.03 1.66 -0.22	23.76 1.85 -2.86	19.95 1.01 -8.58	17.32 0.35 -13.37	-6.52 -55.56 -638.41	19.47 0.34 -15.94	30.90 1.98 -10.27	42.90 0.67 -36.35	37.44 2.61 -12.75	43.97 -90.56 -882.29	38.47 3.99 0.00	32.27 3.40 0.00	28.54 2.09 -8.95	35.52 -3.96 -73.78	31.29 3.18 0.00	32.87 3.29 0.00	45.79 4.44 0.00	68.18 6.87 -0.01	40.09 3.67 -4.57	52.58 5.13 -2.15	107.35 8.02 -29.81	21.97 2.06 -3.09	103.64 -1.48 -121.49	18.47 0.63 -11.70
HISHELDN_WT_PWR 323625	15.92 -0.27 -0.04	19.15 -0.43 -0.53	11.45 -0.50 -1.58	5.91 -0.15 -2.47	4.14 22.41 -571.10	8.38 -0.07 -5.26	19.96 -0.62 -1.93	12.59 -0.26 -6.97	23.41 -1.11 -2.44	85.30 50.83 -782.24	32.65 -1.83 0.00	27.35 -1.52 -0.01	26.78 -1.02 -10.29	176.24 1.22 -209.32	26.97 -1.14 0.00	28.19 -1.39 0.00	39.44 -1.91 0.00	58.47 -2.84 0.00	30.93 -1.80 -0.88	42.92 -2.79 -0.41	71.55 -3.60 -5.62	16.50 -1.09 -0.76	-15.91 0.46 0.00	8.12 -0.23 -2.21
HOLTSVILLE_IC_1 23690	18.37 1.98 -0.24	24.22 2.12 -3.04	20.75 1.26 -9.13	18.27 0.43 -14.24	-16.36 -66.78 -639.79	20.37 0.41 -16.77	32.01 2.43 -10.92	45.45 0.86 -38.71	39.04 3.37 -13.58	24.75 -114.11 -886.62	39.29 4.81 0.00	33.11 4.25 0.00	29.53 2.62 -9.40	34.86 -4.81 -73.98	31.99 3.88 0.00	33.38 3.80 0.00	46.45 5.14 0.03	69.42 8.10 -0.01	41.23 4.51 -4.87	53.94 6.35 -2.30	111.28 9.95 -31.80	32.58 2.65 -13.11	128.62 -1.59 -146.58	19.37 0.75 -12.48

HOLTSVILLE_IC_10 23699	18.45 2.07 -0.24	24.30 2.20 -3.04	20.80 1.30 -9.13	18.29 0.45 -14.24	-18.79 -69.22 -639.79	20.39 0.43 -16.77	32.12 2.54 -10.92	45.49 0.89 -38.71	39.19 3.53 -13.58	19.48 -119.39 -886.62	39.55 5.07 0.00	33.33 4.46 0.00	29.65 2.75 -9.40	34.62 -5.06 -73.98	32.19 4.09 0.00	33.61 4.03 0.00	46.76 5.45 0.03	69.91 8.59 -0.01	41.50 4.77 -4.87	54.33 6.74 -2.30	111.91 10.59 -31.80	32.72 2.79 -13.11	128.50 -1.71 -146.58	19.41 0.79 -12.48
HOLTSVILLE_IC_2 23691	18.37 1.98 -0.24	24.22 2.12 -3.04	20.75 1.26 -9.13	18.27 0.43 -14.24	-16.36 -66.78 -639.79	20.37 0.41 -16.77	32.01 2.43 -10.92	45.45 0.86 -38.71	39.04 3.37 -13.58	24.75 -114.11 -886.62	39.29 4.81 0.00	33.11 4.25 0.00	29.53 2.62 -9.40	34.86 -4.81 -73.98	31.99 3.88 0.00	33.38 3.80 0.00	46.45 5.14 0.03	69.42 8.10 -0.01	41.23 4.51 -4.87	53.94 6.35 -2.30	111.28 9.95 -31.80	32.58 2.65 -13.11	128.62 -1.59 -146.58	19.37 0.75 -12.48
HOLTSVILLE_IC_3 23692	18.37 1.98 -0.24	24.22 2.12 -3.04	20.75 1.26 -9.13	18.27 0.43 -14.24	-16.36 -66.78 -639.79	20.37 0.41 -16.77	32.01 2.43 -10.92	45.45 0.86 -38.71	39.04 3.37 -13.58	24.75 -114.11 -886.62	39.29 4.81 0.00	33.11 4.25 0.00	29.53 2.62 -9.40	34.86 -4.81 -73.98	31.99 3.88 0.00	33.38 3.80 0.00	46.45 5.14 0.03	69.42 8.10 -0.01	41.23 4.51 -4.87	53.94 6.35 -2.30	111.28 9.95 -31.80	32.58 2.65 -13.11	128.62 -1.59 -146.58	19.37 0.75 -12.48
HOLTSVILLE_IC_4 23693	18.37 1.98 -0.24	24.22 2.12 -3.04	20.75 1.26 -9.13	18.27 0.43 -14.24	-16.36 -66.78 -639.79	20.37 0.41 -16.77	32.01 2.43 -10.92	45.45 0.86 -38.71	39.04 3.37 -13.58	24.75 -114.11 -886.62	39.29 4.81 0.00	33.11 4.25 0.00	29.53 2.62 -9.40	34.86 -4.81 -73.98	31.99 3.88 0.00	33.38 3.80 0.00	46.45 5.14 0.03	69.42 8.10 -0.01	41.23 4.51 -4.87	53.94 6.35 -2.30	111.28 9.95 -31.80	32.58 2.65 -13.11	128.62 -1.59 -146.58	19.37 0.75 -12.48
HOLTSVILLE_IC_5 23694	18.37 1.98 -0.24	24.22 2.12 -3.04	20.75 1.26 -9.13	18.27 0.43 -14.24	-16.36 -66.78 -639.79	20.37 0.41 -16.77	32.01 2.43 -10.92	45.45 0.86 -38.71	39.04 3.37 -13.58	24.75 -114.11 -886.62	39.29 4.81 0.00	33.11 4.25 0.00	29.53 2.62 -9.40	34.86 -4.81 -73.98	31.99 3.88 0.00	33.38 3.80 0.00	46.45 5.14 0.03	69.42 8.10 -0.01	41.23 4.51 -4.87	53.94 6.35 -2.30	111.28 9.95 -31.80	32.58 2.65 -13.11	128.62 -1.59 -146.58	19.37 0.75 -12.48
HOLTSVILLE_IC_6 23695	18.45 2.07 -0.24	24.30 2.20 -3.04	20.80 1.30 -9.13	18.29 0.45 -14.24	-18.79 -69.22 -639.79	20.39 0.43 -16.77	32.12 2.54 -10.92	45.49 0.89 -38.71	39.19 3.53 -13.58	19.48 -119.39 -886.62	39.55 5.07 0.00	33.33 4.46 0.00	29.65 2.75 -9.40	34.62 -5.06 -73.98	32.19 4.09 0.00	33.61 4.03 0.00	46.76 5.45 0.03	69.91 8.59 -0.01	41.50 4.77 -4.87	54.33 6.74 -2.30	111.91 10.59 -31.80	32.72 2.79 -13.11	128.50 -1.71 -146.58	19.41 0.79 -12.48
HOLTSVILLE_IC_7 23696	18.45 2.07 -0.24	24.30 2.20 -3.04	20.80 1.30 -9.13	18.29 0.45 -14.24	-18.79 -69.22 -639.79	20.39 0.43 -16.77	32.12 2.54 -10.92	45.49 0.89 -38.71	39.19 3.53 -13.58	19.48 -119.39 -886.62	39.55 5.07 0.00	33.33 4.46 0.00	29.65 2.75 -9.40	34.62 -5.06 -73.98	32.19 4.09 0.00	33.61 4.03 0.00	46.76 5.45 0.03	69.91 8.59 -0.01	41.50 4.77 -4.87	54.33 6.74 -2.30	111.91 10.59 -31.80	32.72 2.79 -13.11	128.50 -1.71 -146.58	19.41 0.79 -12.48
HOLTSVILLE_IC_8 23697	18.45 2.07 -0.24	24.30 2.20 -3.04	20.80 1.30 -9.13	18.29 0.45 -14.24	-18.79 -69.22 -639.79	20.39 0.43 -16.77	32.12 2.54 -10.92	45.49 0.89 -38.71	39.19 3.53 -13.58	19.48 -119.39 -886.62	39.55 5.07 0.00	33.33 4.46 0.00	29.65 2.75 -9.40	34.62 -5.06 -73.98	32.19 4.09 0.00	33.61 4.03 0.00	46.76 5.45 0.03	69.91 8.59 -0.01	41.50 4.77 -4.87	54.33 6.74 -2.30	111.91 10.59 -31.80	32.72 2.79 -13.11	128.50 -1.71 -146.58	19.41 0.79 -12.48
HOLTSVILLE_IC_9 23698	18.45 2.07 -0.24	24.30 2.20 -3.04	20.80 1.30 -9.13	18.29 0.45 -14.24	-18.79 -69.22 -639.79	20.39 0.43 -16.77	32.12 2.54 -10.92	45.49 0.89 -38.71	39.19 3.53 -13.58	19.48 -119.39 -886.62	39.55 5.07 0.00	33.33 4.46 0.00	29.65 2.75 -9.40	34.62 -5.06 -73.98	32.19 4.09 0.00	33.61 4.03 0.00	46.76 5.45 0.03	69.91 8.59 -0.01	41.50 4.77 -4.87	54.33 6.74 -2.30	111.91 10.59 -31.80	32.72 2.79 -13.11	128.50 -1.71 -146.58	19.41 0.79 -12.48
HOWARD_WT_PWR 323690	16.12 -0.07 -0.05	19.46 -0.21 -0.62	11.88 -0.36 -1.87	6.41 -0.11 -2.92	-6.38 8.10 -574.89	8.90 0.01 -5.69	20.80 -0.08 -2.22	13.83 -0.05 -8.00	24.70 -0.19 -2.81	46.07 9.92 -783.91	34.54 0.05 0.00	28.98 0.11 0.00	23.35 -0.02 -5.86	79.33 -0.54 -114.17	28.17 0.06 0.00	29.27 -0.31 0.00	40.73 -0.62 0.00	60.91 -0.40 0.00	32.67 -0.17 -1.00	44.52 -1.24 -0.47	74.55 -1.29 -6.31	17.31 -0.36 -0.85	-16.55 -0.18 0.00	8.56 -0.05 -2.48
HQ_GEN_CEDARS 23644	15.25 -0.90 0.00	18.10 -0.96 0.00	9.87 -0.50 0.00	3.42 -0.18 0.00	-349.37 26.29 -213.70	3.70 -0.11 -0.61	17.74 -0.60 0.31	4.62 -0.18 1.08	20.97 -0.73 0.38	-489.66 30.77 -227.34	33.10 -1.39 0.00	27.95 -0.92 0.00	17.25 -0.70 -0.43	-13.43 1.47 -19.40	27.05 -1.06 0.00	28.60 -0.98 0.00	40.14 -1.20 0.00	59.36 -1.95 0.00	30.71 -1.01 0.13	43.80 -1.44 0.06	66.23 -2.45 0.84	16.16 -0.55 0.11	-15.92 0.46 0.00	5.62 -0.19 0.33
HQ_GEN_CEDARS_PROXY 323590	15.25 -0.90 0.00	18.10 -0.96 0.00	9.87 -0.50 0.00	3.42 -0.18 0.00	-349.37 26.29 -213.70	3.70 -0.11 -0.61	17.74 -0.60 0.31	4.62 -0.18 1.08	20.97 -0.73 0.38	-489.66 30.77 -227.34	33.10 -1.39 0.00	27.95 -0.92 0.00	17.25 -0.70 -0.43	-13.43 1.47 -19.40	27.05 -1.06 0.00	28.60 -0.98 0.00	40.14 -1.20 0.00	59.36 -1.95 0.00	30.71 -1.01 0.13	43.80 -1.44 0.06	66.23 -2.45 0.84	16.16 -0.55 0.11	-15.92 0.46 0.00	5.62 -0.19 0.33
HQ_GEN_IMPORT 323601	15.56 -0.59 0.00	18.43 -0.62 0.00	10.04 -0.32 0.00	3.48 -0.11 0.00	-453.67 17.56 -118.14	3.57 -0.07 -0.45	18.23 -0.42 0.00	5.74 -0.14 0.00	21.56 -0.52 0.00	-623.72 17.81 -106.24	33.72 -0.76 0.00	28.21 -0.66 0.00	17.39 -0.41 -0.29	-26.32 0.84 -7.14	27.49 -0.61 0.00	28.96 -0.62 0.00	40.52 -0.82 0.00	59.99 -1.32 0.00	31.16 -0.69 0.00	44.32 -0.98 0.00	67.86 -1.66 0.00	16.46 -0.37 0.00	-16.11 0.26 0.00	6.03 -0.10 0.00
HQ_GEN_WHEEL 23651	15.56 -0.59 0.00	18.43 -0.62 0.00	10.04 -0.32 0.00	3.48 -0.11 0.00	-453.67 17.56 -118.14	3.57 -0.07 -0.45	18.23 -0.42 0.00	5.74 -0.14 0.00	21.56 -0.52 0.00	-623.72 17.81 -106.24	33.72 -0.76 0.00	28.21 -0.66 0.00	17.39 -0.41 -0.29	-26.32 0.84 -7.14	27.49 -0.61 0.00	28.96 -0.62 0.00	40.52 -0.82 0.00	59.99 -1.32 0.00	31.16 -0.69 0.00	44.32 -0.98 0.00	67.86 -1.66 0.00	16.46 -0.37 0.00	-16.11 0.26 0.00	6.03 -0.10 0.00
HUDSON_AVE_GT_3 23810	18.36 1.97 -0.24	24.28 2.19 -3.04	20.68 1.19 -9.13	18.24 0.41 -14.24	-15.15 -65.56 -639.78	20.35 0.39 -16.76	31.85 2.28 -10.92	45.35 0.77 -38.70	38.69 3.03 -13.58	32.87 -105.97 -886.60	39.10 4.61 0.00	32.83 3.96 0.00	29.35 2.43 -9.40	35.44 -4.59 -74.33	31.84 3.73 0.00	33.45 3.87 0.00	47.03 5.26 -0.42	69.36 8.04 -0.01	41.00 4.28 -4.87	53.57 5.98 -2.29	110.55 9.23 -31.79	33.46 2.42 -14.21	128.46 -1.68 -146.51	19.35 0.73 -12.48

HUDSON AVE_GT_4 23540	18.36	24.28	20.68	18.24	-15.15	20.35	31.85	45.35	38.69	32.87	39.10	32.83	29.35	35.44	31.84	33.45	47.03	69.36	41.00	53.57	110.55	33.46	128.46	19.35
	1.97	2.19	1.19	0.41	-65.56	0.39	2.28	0.77	3.03	-105.97	4.61	3.96	2.43	-4.59	3.73	3.87	5.26	8.04	4.28	5.98	9.23	2.42	-1.68	0.73
	-0.24	-3.04	-9.13	-14.24	-639.78	-16.76	-10.92	-38.70	-13.58	-886.60	0.00	0.00	-9.40	-74.33	0.00	0.00	-0.42	-0.01	-4.87	-2.29	-31.79	-14.21	-146.51	-12.48
HUDSON AVE_GT_5 23657	18.36	24.28	20.68	18.24	-15.15	20.35	31.85	45.35	38.69	32.87	39.10	32.83	29.35	35.44	31.84	33.45	47.03	69.36	41.00	53.57	110.55	33.46	128.46	19.35
	1.97	2.19	1.19	0.41	-65.56	0.39	2.28	0.77	3.03	-105.97	4.61	3.96	2.43	-4.59	3.73	3.87	5.26	8.04	4.28	5.98	9.23	2.42	-1.68	0.73
	-0.24	-3.04	-9.13	-14.24	-639.78	-16.76	-10.92	-38.70	-13.58	-886.60	0.00	0.00	-9.40	-74.33	0.00	0.00	-0.42	-0.01	-4.87	-2.29	-31.79	-14.21	-146.51	-12.48
HUDSON_AVE_10 24168	18.26	24.18	20.63	18.22	-11.86	20.34	31.75	45.32	38.56	37.59	38.90	32.66	29.25	35.66	31.66	33.25	46.75	68.94	40.80	53.30	110.08	33.35	128.56	19.32
	1.88	2.08	1.13	0.39	-62.27	0.37	2.17	0.74	2.90	-101.24	4.41	3.79	2.34	-4.37	3.55	3.67	4.98	7.63	4.08	5.71	8.76	2.31	-1.58	0.70
	-0.24	-3.04	-9.13	-14.24	-639.78	-16.76	-10.92	-38.70	-13.58	-886.60	0.00	0.00	-9.40	-74.33	0.00	0.00	-0.42	-0.01	-4.87	-2.29	-31.79	-14.21	-146.51	-12.48
HUNTER MOUNT___DRP 323613	17.82	24.09	21.64	20.15	5.80	22.44	33.14	51.26	40.46	55.45	38.24	32.02	30.09	36.26	30.93	32.53	45.26	67.48	40.92	52.79	114.11	23.98	23.20	21.23
	1.40	1.56	0.85	0.30	-46.17	0.31	1.88	0.64	2.53	-85.60	3.76	3.15	1.92	-3.62	2.82	2.96	3.91	6.17	3.39	4.82	7.53	1.86	-1.43	0.55
	-0.27	-3.47	-10.43	-16.26	-641.33	-18.94	-12.61	-44.74	-15.84	-888.82	0.00	0.00	-10.66	-74.18	0.00	0.00	0.00	-0.01	-5.68	-2.68	-37.06	-5.29	-41.00	-14.55
HUNTINGTON_RES_REC 323705	18.41	24.27	20.77	18.28	-16.97	20.38	32.04	45.45	39.07	23.82	39.38	33.17	29.57	34.76	32.07	33.47	46.59	69.63	41.33	54.08	111.52	32.62	128.55	19.38
	2.02	2.17	1.27	0.44	-67.39	0.41	2.46	0.86	3.40	-115.04	4.90	4.30	2.66	-4.92	3.96	3.89	5.27	8.31	4.61	6.48	10.20	2.69	-1.66	0.77
	-0.24	-3.04	-9.13	-14.24	-639.79	-16.77	-10.92	-38.71	-13.58	-886.62	0.00	0.00	-9.40	-73.98	0.00	0.00	0.03	-0.01	-4.87	-2.30	-31.80	-13.11	-146.58	-12.48
HUNTLEY___63 23557	15.78	18.93	11.26	5.63	-1.42	8.08	19.70	11.83	22.91	92.05	32.11	26.82	21.98	87.76	26.51	27.78	39.29	58.07	30.57	42.76	70.68	16.25	-15.99	7.97
	-0.41	-0.59	-0.49	-0.13	19.64	-0.08	-0.68	-0.30	-1.36	64.39	-2.37	-2.05	-1.37	1.84	-1.59	-1.80	-2.06	-3.24	-2.06	-2.91	-3.90	-1.26	0.39	-0.15
	-0.04	-0.46	-1.39	-2.17	-568.31	-4.97	-1.72	-6.26	-2.19	-775.42	0.00	0.00	-5.85	-120.22	0.00	0.00	0.00	0.00	-0.79	-0.37	-5.06	-0.68	0.00	-1.98
HUNTLEY___64 23558	15.78	18.93	11.26	5.63	-1.42	8.08	19.70	11.83	22.91	92.05	32.11	26.82	21.98	87.76	26.51	27.78	39.29	58.07	30.57	42.76	70.68	16.25	-15.99	7.97
	-0.41	-0.59	-0.49	-0.13	19.64	-0.08	-0.68	-0.30	-1.36	64.39	-2.37	-2.05	-1.37	1.84	-1.59	-1.80	-2.06	-3.24	-2.06	-2.91	-3.90	-1.26	0.39	-0.15
	-0.04	-0.46	-1.39	-2.17	-568.31	-4.97	-1.72	-6.26	-2.19	-775.42	0.00	0.00	-5.85	-120.22	0.00	0.00	0.00	0.00	-0.79	-0.37	-5.06	-0.68	0.00	-1.98
HUNTLEY___65 23559	15.78	18.93	11.26	5.63	-1.42	8.08	19.70	11.83	22.91	92.05	32.11	26.82	21.98	87.76	26.51	27.78	39.29	58.07	30.57	42.76	70.68	16.25	-15.99	7.97
	-0.41	-0.59	-0.49	-0.13	19.64	-0.08	-0.68	-0.30	-1.36	64.39	-2.37	-2.05	-1.37	1.84	-1.59	-1.80	-2.06	-3.24	-2.06	-2.91	-3.90	-1.26	0.39	-0.15
	-0.04	-0.46	-1.39	-2.17	-568.31	-4.97	-1.72	-6.26	-2.19	-775.42	0.00	0.00	-5.85	-120.22	0.00	0.00	0.00	0.00	-0.79	-0.37	-5.06	-0.68	0.00	-1.98
HUNTLEY___66 23560	15.78	18.93	11.26	5.63	-1.42	8.08	19.70	11.83	22.91	92.05	32.11	26.82	21.98	87.76	26.51	27.78	39.29	58.07	30.57	42.76	70.68	16.25	-15.99	7.97
	-0.41	-0.59	-0.49	-0.13	19.64	-0.08	-0.68	-0.30	-1.36	64.39	-2.37	-2.05	-1.37	1.84	-1.59	-1.80	-2.06	-3.24	-2.06	-2.91	-3.90	-1.26	0.39	-0.15
	-0.04	-0.46	-1.39	-2.17	-568.31	-4.97	-1.72	-6.26	-2.19	-775.42	0.00	0.00	-5.85	-120.22	0.00	0.00	0.00	0.00	-0.79	-0.37	-5.06	-0.68	0.00	-1.98
HUNTLEY___67 23561	15.68	18.82	11.22	5.64	3.47	8.10	19.57	11.89	22.82	107.03	31.92	26.69	38.41	428.02	26.35	27.62	39.04	57.71	30.42	42.49	70.34	16.19	-15.84	7.96
	-0.51	-0.71	-0.56	-0.16	24.10	-0.11	-0.83	-0.34	-1.48	67.13	-2.56	-2.20	-1.45	2.07	-1.76	-1.96	-2.31	-3.60	-2.24	-3.19	-4.33	-1.33	0.53	-0.20
	-0.04	-0.47	-1.42	-2.21	-568.72	-5.01	-1.75	-6.36	-2.23	-787.66	0.00	-0.02	-22.35	-460.26	0.00	0.00	0.00	0.00	-0.80	-0.38	-5.15	-0.69	0.00	-2.02
HUNTLEY___68 23562	15.68	18.82	11.22	5.64	3.47	8.10	19.57	11.89	22.82	107.03	31.92	26.69	38.41	428.02	26.35	27.62	39.04	57.71	30.42	42.49	70.34	16.19	-15.84	7.96
	-0.51	-0.71	-0.56	-0.16	24.10	-0.11	-0.83	-0.34	-1.48	67.13	-2.56	-2.20	-1.45	2.07	-1.76	-1.96	-2.31	-3.60	-2.24	-3.19	-4.33	-1.33	0.53	-0.20
	-0.04	-0.47	-1.42	-2.21	-568.72	-5.01	-1.75	-6.36	-2.23	-787.66	0.00	-0.02	-22.35	-460.26	0.00	0.00	0.00	0.00	-0.80	-0.38	-5.15	-0.69	0.00	-2.02
HYLAND___LFGE 323620	16.48	19.79	11.84	5.98	-23.27	8.45	20.87	12.69	24.68	28.11	35.06	29.36	22.59	63.08	28.74	30.06	42.26	63.58	33.05	45.72	75.52	17.47	-16.77	8.33
	0.28	0.22	-0.05	0.00	-3.88	0.08	0.35	0.08	0.24	-0.91	0.58	0.49	0.20	-1.02	0.64	0.47	0.91	2.27	0.37	0.03	0.64	-0.08	-0.39	0.09
	-0.04	-0.51	-1.53	-2.39	-569.98	-5.18	-1.86	-6.74	-2.36	-776.78	0.00	0.00	-4.87	-98.40	0.00	0.00	0.00	0.00	-0.84	-0.40	-5.36	-0.72	0.00	-2.10
INDECK___CORINTH 23802	17.47	24.27	23.26	22.94	27.27	25.95	34.90	60.70	42.29	106.30	36.00	29.92	30.54	38.56	28.96	30.62	42.55	63.68	40.35	50.64	118.83	24.06	1.25	24.35
	1.00	1.13	0.61	0.19	-23.48	0.12	0.86	0.29	1.05	-34.18	1.51	1.05	0.64	-1.14	0.85	1.04	1.20	2.36	1.46	2.03	3.31	0.79	-0.47	0.16
	-0.32	-4.09	-12.29	-19.16	-640.12	-22.63	-15.38	-54.52	-19.15	-888.24	0.00	0.00	-12.39	-74.00	0.00	0.00	0.00	-0.01	-7.05	-3.32	-45.99	-6.44	-18.08	-18.05
INDECK___ILION 23567	16.50	19.34	10.35	3.32	38.23	5.94	18.43	3.55	21.87	97.69	35.47	29.70	19.95	38.76	28.86	30.31	42.30	62.84	32.45	46.44	69.78	17.05	-16.74	5.47
	0.35	0.36	0.20	0.07	-11.76	0.06	0.48	0.16	0.66	-24.09	0.99	0.83	0.52	-1.10	0.75	0.73	0.96	1.54	0.89	1.29	2.19	0.48	-0.36	0.09
	0.01	0.07	0.22	0.34	-639.35	-2.68	0.71	2.50	0.88	-869.55	0.00	0.00	-1.93	-74.17	0.00	0.00	0.00	0.00	0.30	0.14	1.93	0.26	0.00	0.76
INDECK___OLEAN 23982	16.66	20.02	12.03	6.19	-21.66	8.68	21.00	13.19	24.98	30.51	34.90	29.11	27.77	172.14	28.52	29.65	41.46	60.81	32.14	44.84	74.99	17.25	-16.39	8.40
	0.47	0.42	0.03	0.03	-4.40	0.13	0.34	0.08	0.36	-5.35	0.42	0.24	0.02	-0.95	0.41	0.07	0.11	-0.50	-0.62	-0.89	-0.39	-0.36	-0.02	-0.03
	-0.04	-0.55	-1.64	-2.56	-572.11	-5.35	-2.00	-7.23	-2.53	-783.62	0.00	-0.01	-10.24	-207.39	0.00	0.00	0.00	0.00	-0.91	-0.43	-5.86	-0.79	0.00	-2.30

INDECK___OSWEGO 23783	15.99 -0.18 -0.02	19.04 -0.23 -0.22	10.87 -0.15 -0.66	4.57 -0.05 -1.03	-56.46 8.09 -524.82	6.83 -0.03 -3.66	19.16 -0.16 -0.66	8.16 -0.06 -2.33	22.68 -0.22 -0.82	-26.65 8.18 -712.94	34.09 -0.40 0.00	28.55 -0.32 0.00	19.67 -0.19 -2.36	26.70 0.32 -60.68	27.81 -0.29 0.00	29.24 -0.34 0.00	40.89 -0.46 0.00	60.65 -0.67 0.00	31.79 -0.36 -0.30	44.95 -0.48 -0.14	70.76 -0.70 -1.94	16.85 -0.24 -0.26	-16.17 0.21 0.00	6.81 -0.09 -0.76
INDECK___YERKES 23781	15.79 -0.39 -0.04	18.95 -0.57 -0.46	11.27 -0.48 -1.39	5.63 -0.13 -2.17	-2.27 18.79 -568.31	8.08 -0.08 -4.97	19.72 -0.65 -1.72	11.84 -0.30 -6.26	22.94 -1.33 -2.19	90.86 63.20 -775.42	32.15 -2.33 0.00	26.85 -2.02 0.00	22.01 -1.35 -5.85	87.73 1.81 -120.22	26.55 -1.56 0.00	27.82 -1.76 0.00	39.35 -1.99 0.00	58.16 -3.15 0.00	30.62 -2.02 -0.79	42.82 -2.85 -0.37	70.77 -3.81 -5.06	16.27 -1.24 -0.68	-16.01 0.37 0.00	7.97 -0.15 -1.98
INDIAN POINT_GT_1 24139	18.06 1.68 -0.23	23.92 1.87 -3.00	20.39 1.02 -9.01	18.00 0.36 -14.05	-5.95 -56.08 -639.49	20.13 0.34 -16.59	31.44 2.01 -10.78	44.75 0.67 -38.20	38.12 2.64 -13.40	46.17 -91.73 -885.67	38.50 4.01 0.00	32.31 3.44 0.00	28.92 2.11 -9.30	35.65 -3.98 -73.93	31.31 3.20 0.00	32.90 3.32 0.00	45.83 4.48 0.00	68.25 6.93 -0.01	40.37 3.72 -4.81	52.77 5.21 -2.26	108.98 8.09 -31.36	21.79 2.09 -2.89	125.92 -1.47 -143.76	19.08 0.63 -12.31
INDIAN POINT_GT_2 23659	18.06 1.68 -0.23	23.92 1.87 -3.00	20.39 1.02 -9.01	18.00 0.36 -14.05	-5.95 -56.08 -639.49	20.13 0.34 -16.59	31.44 2.01 -10.78	44.75 0.67 -38.20	38.12 2.64 -13.40	46.17 -91.73 -885.67	38.50 4.01 0.00	32.31 3.44 0.00	28.92 2.11 -9.30	35.65 -3.98 -73.93	31.31 3.20 0.00	32.90 3.32 0.00	45.83 4.48 0.00	68.25 6.93 -0.01	40.37 3.72 -4.81	52.77 5.21 -2.26	108.98 8.09 -31.36	21.79 2.09 -2.89	125.92 -1.47 -143.76	19.08 0.63 -12.31
INDIAN POINT_GT_3 24019	18.06 1.68 -0.23	23.92 1.87 -3.00	20.39 1.02 -9.01	18.00 0.36 -14.05	-5.95 -56.08 -639.49	20.13 0.34 -16.59	31.44 2.01 -10.78	44.75 0.67 -38.20	38.12 2.64 -13.40	46.17 -91.73 -885.67	38.50 4.01 0.00	32.31 3.44 0.00	28.92 2.11 -9.30	35.65 -3.98 -73.93	31.31 3.20 0.00	32.90 3.32 0.00	45.83 4.48 0.00	68.25 6.93 -0.01	40.37 3.72 -4.81	52.77 5.21 -2.26	108.98 8.09 -31.36	21.79 2.09 -2.89	125.92 -1.47 -143.76	19.08 0.63 -12.31
INDIAN POINT___2 23530	18.00 1.62 -0.23	23.80 1.80 -2.95	20.19 0.98 -8.85	17.74 0.34 -13.80	-4.23 -53.96 -639.09	19.87 0.33 -16.35	31.18 1.93 -10.59	44.05 0.65 -37.52	37.79 2.54 -13.16	47.91 -88.73 -884.40	38.35 3.87 0.00	32.19 3.32 0.00	28.72 2.04 -9.17	35.72 -3.85 -73.88	31.19 3.09 0.00	32.78 3.20 0.00	45.66 4.31 0.00	68.00 6.68 -0.01	40.15 3.58 -4.72	52.52 5.00 -2.22	108.10 7.79 -30.79	22.30 2.01 -3.46	122.06 -1.40 -139.84	18.83 0.61 -12.08
INDIAN POINT___3 23531	18.08 1.69 -0.23	23.94 1.89 -3.00	20.41 1.03 -9.02	18.01 0.36 -14.06	-6.24 -56.38 -639.50	20.14 0.35 -16.59	31.46 2.02 -10.79	44.78 0.68 -38.22	38.14 2.65 -13.41	45.70 -92.26 -885.72	38.51 4.03 0.00	32.31 3.44 0.00	28.93 2.11 -9.30	35.62 -4.01 -73.93	31.32 3.21 0.00	32.91 3.33 0.00	45.83 4.48 0.00	68.26 6.94 -0.01	40.38 3.72 -4.81	52.77 5.21 -2.27	109.04 8.13 -31.39	21.53 2.09 -2.61	126.02 -1.48 -143.87	19.09 0.63 -12.32
IP CORINTH___1 23988	17.47 1.00 -0.32	24.27 1.13 -4.09	23.26 0.61 -12.29	22.95 0.20 -19.16	25.48 -25.27 -640.12	25.97 0.14 -22.63	35.00 0.96 -15.38	60.73 0.33 -54.52	42.42 1.18 -19.15	102.15 -38.33 -888.24	36.20 1.71 0.00	30.08 1.21 0.00	30.64 0.74 -12.39	38.36 -1.34 -74.00	29.11 1.01 0.00	30.78 1.20 0.00	42.80 1.45 0.00	64.03 2.71 -0.01	40.54 1.64 -7.05	50.90 2.29 -3.32	119.24 3.72 -45.99	24.15 0.88 -6.44	1.15 -0.56 -18.08	24.38 0.19 -18.05
IP___TICONDEROGA 23804	18.72 2.26 -0.30	25.58 2.62 -3.91	23.50 1.41 -11.73	22.37 0.49 -18.29	-21.35 -73.00 -641.02	25.01 0.37 -21.44	35.82 2.66 -14.50	58.09 0.82 -51.39	43.05 2.94 -18.03	44.13 -97.59 -889.48	38.70 4.22 0.00	32.14 3.27 0.00	31.39 2.07 -11.81	35.93 -3.90 -74.13	30.82 2.71 0.00	32.62 3.04 0.00	45.03 3.68 0.00	67.83 6.51 -0.01	42.23 3.78 -6.60	53.47 5.06 -3.11	120.68 8.08 -43.07	24.84 1.91 -6.10	16.53 -1.46 -34.37	23.63 0.58 -16.90
ISLIP_RES_REC 323679	18.55 2.16 -0.24	24.39 2.29 -3.04	20.84 1.34 -9.13	18.30 0.47 -14.24	-21.15 -71.58 -639.79	20.40 0.44 -16.77	32.23 2.65 -10.92	45.53 0.94 -38.71	39.37 3.70 -13.58	13.33 -125.53 -886.62	39.84 5.35 0.00	33.57 4.70 0.00	29.80 2.89 -9.40	34.34 -5.33 -73.98	32.43 4.32 0.00	33.85 4.27 0.00	47.10 5.78 0.03	70.42 9.10 -0.01	41.77 5.05 -4.87	54.73 7.14 -2.30	112.60 11.27 -31.80	32.88 2.95 -13.11	128.36 -1.85 -146.58	19.46 0.84 -12.48
JARVIS____ 23743	16.27 0.13 0.01	19.12 0.14 0.07	10.22 0.08 0.22	3.28 0.02 0.34	45.34 -4.65 -639.35	5.91 0.03 -2.68	18.13 0.18 0.71	3.44 0.06 2.50	21.45 0.24 0.88	113.53 -8.25 -869.55	34.82 0.34 0.00	29.16 0.29 0.00	19.63 0.19 -1.93	39.48 -0.39 -74.17	28.39 0.28 0.00	29.87 0.29 0.00	41.72 0.37 0.00	61.89 0.59 0.00	31.85 0.30 0.30	45.61 0.45 0.14	68.36 0.77 1.93	16.74 0.18 0.26	-16.49 -0.12 0.00	5.42 0.04 0.76
JENNISON___1 23625	17.03 0.80 -0.08	20.97 0.88 -1.04	13.89 0.42 -3.11	8.60 0.16 -4.85	-15.79 -27.12 -600.70	10.80 0.19 -7.41	22.91 1.20 -3.06	17.21 0.40 -10.93	27.45 1.53 -3.83	5.47 -61.78 -815.01	37.11 2.62 0.00	30.98 2.11 0.00	23.74 1.23 -5.01	43.93 -2.56 -80.79	30.12 2.01 0.00	31.52 1.94 0.00	43.96 2.62 0.00	65.26 3.95 0.00	35.40 1.99 -1.56	48.96 2.93 -0.73	84.67 4.92 -10.23	19.17 0.97 -1.38	-17.17 -0.80 0.00	10.41 0.26 -4.01
JENNISON___2 23626	17.03 0.80 -0.08	20.97 0.88 -1.04	13.89 0.42 -3.11	8.60 0.16 -4.85	-15.79 -27.12 -600.70	10.80 0.19 -7.41	22.91 1.20 -3.06	17.21 0.40 -10.93	27.45 1.53 -3.83	5.47 -61.78 -815.01	37.11 2.62 0.00	30.98 2.11 0.00	23.74 1.23 -5.01	43.93 -2.56 -80.79	30.12 2.01 0.00	31.52 1.94 0.00	43.96 2.62 0.00	65.26 3.95 0.00	35.40 1.99 -1.56	48.96 2.93 -0.73	84.67 4.92 -10.23	19.17 0.97 -1.38	-17.17 -0.80 0.00	10.41 0.26 -4.01
JERICHO_RISE_WT_PWR 323719	15.30 -0.85 0.00	18.33 -0.73 0.00	10.00 -0.37 0.00	3.46 -0.13 0.00	-374.12 18.22 -197.03	3.64 -0.06 -0.50	18.02 -0.31 0.32	4.64 -0.10 1.14	21.29 -0.39 0.40	-533.99 12.46 -201.32	34.07 -0.41 0.00	28.46 -0.41 0.00	17.61 -0.25 -0.35	-16.58 0.54 -17.19	27.74 -0.37 0.00	29.24 -0.34 0.00	40.89 -0.46 0.00	60.19 -1.12 0.00	31.15 -0.56 0.13	44.32 -0.91 0.06	67.23 -1.42 0.88	16.40 -0.30 0.12	-16.07 0.31 0.00	5.59 -0.20 0.35
KEDC PORT_JEFF_GT2 24210	18.40 2.01 -0.24	24.25 2.16 -3.04	20.77 1.28 -9.13	18.28 0.44 -14.24	-17.03 -67.46 -639.79	20.38 0.41 -16.77	32.06 2.48 -10.92	45.47 0.87 -38.71	39.11 3.44 -13.58	22.49 -116.37 -886.62	39.41 4.92 0.00	33.20 4.34 0.00	29.58 2.67 -9.40	34.75 -4.93 -73.98	32.08 3.97 0.00	33.48 3.90 0.00	46.60 5.28 0.03	69.68 8.37 -0.01	41.39 4.67 -4.87	54.17 6.58 -2.30	111.67 10.34 -31.80	32.66 2.73 -13.11	128.55 -1.66 -146.58	19.39 0.77 -12.48

KEDC PORT_JEFF_GT3 24211	18.40 2.01 -0.24	24.25 2.16 -3.04	20.77 1.28 -9.13	18.28 0.44 -14.24	-17.03 -67.46 -639.79	20.38 0.41 -16.77	32.06 2.48 -10.92	45.47 0.87 -38.71	39.11 3.44 -13.58	22.49 -116.37 -886.62	39.41 4.92 0.00	33.20 4.34 0.00	29.58 2.67 -9.40	34.75 -4.93 -73.98	32.08 3.97 0.00	33.48 3.90 0.00	46.60 5.28 0.03	69.68 8.37 -0.01	41.39 4.67 -4.87	54.17 6.58 -2.30	111.67 10.34 -31.80	32.66 2.73 -13.11	128.55 -1.66 -146.58	19.39 0.77 -12.48
KEDC_GLWD_GT4 24219	18.36 1.97 -0.24	24.27 2.17 -3.04	20.70 1.21 -9.13	18.25 0.42 -14.24	-15.21 -65.63 -639.79	20.36 0.40 -16.77	31.94 2.36 -10.92	45.40 0.80 -38.71	38.82 3.16 -13.58	30.02 -108.84 -886.62	39.20 4.71 0.00	32.95 4.08 0.00	29.42 2.51 -9.40	34.96 -4.71 -73.98	31.90 3.79 0.00	33.44 3.86 0.00	46.58 5.27 0.03	69.49 8.17 -0.01	41.14 4.41 -4.87	53.75 6.16 -2.30	110.95 9.62 -31.80	32.41 2.49 -13.10	128.52 -1.68 -146.58	19.36 0.74 -12.48
KEDC_GLWD_GT5 24220	18.36 1.97 -0.24	24.27 2.17 -3.04	20.70 1.21 -9.13	18.25 0.42 -14.24	-15.21 -65.63 -639.79	20.36 0.40 -16.77	31.94 2.36 -10.92	45.40 0.80 -38.71	38.82 3.16 -13.58	30.02 -108.84 -886.62	39.20 4.71 0.00	32.95 4.08 0.00	29.42 2.51 -9.40	34.96 -4.71 -73.98	31.90 3.79 0.00	33.44 3.86 0.00	46.58 5.27 0.03	69.49 8.17 -0.01	41.14 4.41 -4.87	53.75 6.16 -2.30	110.95 9.62 -31.80	32.41 2.49 -13.10	128.52 -1.68 -146.58	19.36 0.74 -12.48
KENSICO____ 23655	18.16 1.77 -0.24	24.06 1.97 -3.03	20.55 1.08 -9.11	18.17 0.38 -14.20	-8.92 -59.28 -639.72	20.29 0.36 -16.73	31.66 2.11 -10.89	45.19 0.71 -38.60	38.40 2.78 -13.54	42.05 -96.60 -886.42	38.70 4.21 0.00	32.48 3.61 0.00	29.10 2.22 -9.37	35.45 -4.21 -73.96	31.48 3.37 0.00	33.07 3.49 0.00	46.08 4.73 0.00	68.62 7.30 -0.01	40.61 3.91 -4.86	53.04 5.46 -2.29	109.73 8.50 -31.71	34.21 2.19 -15.20	128.10 -1.55 -146.02	19.24 0.66 -12.44
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.99 1.58 -0.25	24.07 1.75 -3.26	21.10 0.94 -9.79	19.19 0.33 -15.27	-1.16 -52.58 -640.79	21.37 0.34 -17.84	32.44 2.02 -11.76	48.34 0.71 -41.75	39.57 2.88 -14.61	40.45 -98.85 -887.07	38.85 4.36 0.00	32.57 3.70 0.00	29.72 2.25 -9.96	35.52 -4.29 -74.11	31.53 3.42 0.00	33.13 3.56 0.00	46.25 4.90 0.00	68.88 7.57 -0.01	41.19 4.06 -5.28	53.52 5.74 -2.49	113.03 9.06 -34.44	24.07 2.28 -4.96	38.97 -1.67 -57.01	20.33 0.68 -13.52
KIAC_JFK_GT1 23816	18.08 1.70 -0.24	24.00 1.91 -3.04	20.51 1.02 -9.13	18.18 0.35 -14.24	-5.92 -56.34 -639.78	20.31 0.35 -16.76	31.53 1.96 -10.92	45.23 0.65 -38.70	38.22 2.56 -13.58	47.65 -91.19 -886.60	38.45 3.96 0.00	32.27 3.40 0.00	29.05 2.13 -9.40	36.19 -3.84 -74.33	31.29 3.18 0.00	32.83 3.25 0.00	46.25 4.48 -0.42	68.00 6.68 -0.01	40.33 3.61 -4.87	52.66 5.07 -2.29	108.96 7.64 -31.79	33.18 2.14 -14.21	128.77 -1.36 -146.51	19.26 0.65 -12.48
KIAC_JFK_GT2 23817	18.08 1.70 -0.24	24.00 1.91 -3.04	20.51 1.02 -9.13	18.18 0.35 -14.24	-5.92 -56.34 -639.78	20.31 0.35 -16.76	31.53 1.96 -10.92	45.23 0.65 -38.70	38.22 2.56 -13.58	47.65 -91.19 -886.60	38.45 3.96 0.00	32.27 3.40 0.00	29.05 2.13 -9.40	36.19 -3.84 -74.33	31.29 3.18 0.00	32.83 3.25 0.00	46.25 4.48 -0.42	68.00 6.68 -0.01	40.33 3.61 -4.87	52.66 5.07 -2.29	108.96 7.64 -31.79	33.18 2.14 -14.21	128.77 -1.36 -146.51	19.26 0.65 -12.48
KINTIGH____ 23543	15.68 -0.50 -0.03	18.78 -0.67 -0.40	11.07 -0.50 -1.20	5.33 -0.14 -1.87	-2.13 21.57 -565.67	7.78 -0.10 -4.68	19.42 -0.75 -1.52	11.11 -0.30 -5.53	22.72 -1.31 -1.94	79.23 58.93 -768.06	32.22 -2.27 0.00	26.90 -1.96 0.00	16.72 -1.29 -0.50	-19.88 1.89 -12.54	26.55 -1.57 0.00	27.86 -1.72 0.00	39.35 -1.99 0.00	58.16 -3.15 0.00	30.64 -1.90 -0.69	42.93 -2.69 -0.32	70.25 -3.70 -4.43	16.26 -1.16 -0.60	-15.91 0.46 0.00	7.70 -0.17 -1.74
LEDERLE____ 23769	18.13 1.75 -0.23	23.90 1.95 -2.89	20.11 1.06 -8.68	17.51 0.37 -13.54	-9.20 -58.51 -638.68	19.65 0.36 -16.10	31.13 2.08 -10.39	43.39 0.70 -36.81	37.72 2.73 -12.91	40.57 -94.78 -883.11	38.67 4.18 0.00	32.44 3.57 0.00	28.73 2.19 -9.03	35.35 -4.16 -73.82	31.45 3.34 0.00	33.04 3.46 0.00	46.03 4.69 0.00	68.55 7.24 -0.01	40.34 3.86 -4.63	52.87 5.40 -2.18	108.16 8.44 -30.19	22.01 2.16 -3.03	113.44 -1.56 -131.38	18.65 0.67 -11.85
LINDEN COGEN____ 23786	18.28 1.90 -0.24	24.20 2.11 -3.04	20.64 1.15 -9.13	18.23 0.40 -14.24	-12.85 -63.27 -639.78	20.34 0.38 -16.76	31.74 2.16 -10.92	45.31 0.73 -38.70	38.53 2.87 -13.58	38.90 -99.93 -886.60	38.83 4.35 0.00	32.61 3.73 0.00	29.21 2.30 -9.40	35.73 -4.30 -74.33	31.60 3.49 0.00	33.18 3.59 0.00	46.65 4.88 -0.42	68.84 7.52 -0.01	40.75 4.03 -4.87	53.21 5.62 -2.29	109.94 8.62 -31.79	33.34 2.30 -14.21	128.57 -1.57 -146.51	19.31 0.69 -12.48
LIPA_MISC_IPP 23656	18.27 1.88 -0.24	24.08 1.99 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-12.85 -63.27 -639.79	20.36 0.39 -16.77	31.91 2.33 -10.92	45.42 0.83 -38.71	38.93 3.26 -13.58	28.43 -110.43 -886.62	39.10 4.62 0.00	32.94 4.07 0.00	29.41 2.50 -9.40	35.10 -4.58 -73.98	31.80 3.69 0.00	33.19 3.61 0.00	46.19 4.87 0.03	69.06 7.74 -0.01	41.07 4.35 -4.87	53.72 6.13 -2.30	110.98 9.65 -31.80	32.50 2.57 -13.11	128.71 -1.49 -146.58	19.33 0.72 -12.48
LISF__SOLAR 323691	18.28 1.89 -0.24	24.10 2.00 -3.04	20.70 1.20 -9.13	18.25 0.42 -14.24	-13.54 -63.96 -639.79	20.36 0.39 -16.77	31.93 2.35 -10.92	45.43 0.84 -38.71	38.97 3.30 -13.58	27.53 -111.33 -886.62	39.14 4.66 0.00	32.97 4.10 0.00	29.42 2.51 -9.40	35.05 -4.62 -73.98	31.82 3.71 0.00	33.20 3.62 0.00	46.23 4.92 0.03	69.11 7.79 -0.01	41.11 4.38 -4.87	53.79 6.20 -2.30	111.08 9.76 -31.80	32.52 2.59 -13.11	128.69 -1.51 -146.58	19.34 0.72 -12.48
LITTLE FALLS__HYD 24013	16.75 0.60 0.01	19.58 0.60 0.07	10.48 0.33 0.22	3.37 0.12 0.34	30.21 -19.77 -639.35	5.96 0.08 -2.68	18.76 0.81 0.71	3.66 0.28 2.50	22.36 1.16 0.88	78.68 -43.10 -869.55	36.27 1.79 0.00	30.34 1.48 0.00	20.35 0.91 -1.93	37.90 -1.96 -74.17	29.41 1.31 0.00	30.82 1.24 0.00	42.94 1.60 0.00	63.93 2.62 0.00	33.14 1.59 0.30	47.42 2.26 0.14	71.48 3.89 1.93	17.40 0.84 0.26	-17.02 -0.65 0.00	5.51 0.13 0.76
LI_NEWBRDGE__DRP 323616	18.41 2.02 -0.24	24.30 2.20 -3.04	20.76 1.26 -9.13	18.27 0.44 -14.24	-16.97 -67.39 -639.79	20.38 0.41 -16.77	32.01 2.43 -10.92	45.43 0.84 -38.71	38.97 3.30 -13.58	26.58 -112.28 -886.62	39.27 4.79 0.00	33.07 4.20 0.00	29.51 2.60 -9.40	34.86 -4.81 -73.98	31.98 3.87 0.00	33.43 3.86 0.00	46.57 5.26 0.03	69.51 8.19 -0.01	41.21 4.48 -4.87	53.87 6.28 -2.30	111.14 9.81 -31.80	32.52 2.59 -13.11	128.54 -1.66 -146.58	19.38 0.76 -12.48
LONG_LAKE_PHOENIX 24014	16.09 -0.08 -0.02	19.16 -0.13 -0.23	10.95 -0.10 -0.68	4.63 -0.03 -1.07	-50.87 4.54 -533.95	6.94 -0.01 -3.75	19.33 -0.02 -0.70	8.31 -0.01 -2.44	22.87 -0.06 -0.86	-20.04 2.97 -724.75	34.32 -0.17 0.00	28.75 -0.12 0.00	19.84 -0.08 -2.41	27.47 0.10 -61.69	28.00 -0.11 0.00	29.43 -0.15 0.00	41.17 -0.18 0.00	61.09 -0.22 0.00	32.04 -0.12 -0.31	45.28 -0.16 -0.15	71.36 -0.19 -2.03	16.98 -0.12 -0.27	-16.27 0.10 0.00	6.89 -0.05 -0.80

LOVETT___3 23632	17.99 1.61 -0.23	23.75 1.79 -2.91	20.07 0.98 -8.73	17.54 0.34 -13.61	-4.31 -53.73 -638.79	19.69 0.33 -16.16	31.01 1.92 -10.44	43.52 0.64 -36.99	37.58 2.52 -12.98	47.69 -87.98 -883.44	38.32 3.84 0.00	32.15 3.28 0.00	28.59 2.02 -9.07	35.71 -3.82 -73.83	31.17 3.06 0.00	32.75 3.17 0.00	45.61 4.27 0.00	67.93 6.61 -0.01	40.03 3.53 -4.65	52.42 4.94 -2.19	107.58 7.71 -30.35	21.81 1.99 -2.99	116.55 -1.40 -134.32	18.65 0.60 -11.91
LOVETT___4 23642	18.04 1.66 -0.23	23.80 1.84 -2.91	20.10 1.01 -8.73	17.56 0.35 -13.62	-5.74 -55.17 -638.80	19.71 0.34 -16.17	31.08 1.97 -10.45	43.56 0.66 -37.02	37.65 2.59 -12.98	45.49 -90.23 -883.48	38.42 3.94 0.00	32.24 3.37 0.00	28.65 2.07 -9.07	35.61 -3.92 -73.84	31.25 3.14 0.00	32.84 3.26 0.00	45.74 4.39 0.00	68.12 6.80 -0.01	40.13 3.63 -4.65	52.57 5.08 -2.19	107.84 7.95 -30.37	21.85 2.05 -2.99	116.92 -1.45 -134.74	18.68 0.62 -11.92
LOVETT___5 23593	18.04 1.66 -0.23	23.80 1.84 -2.91	20.10 1.01 -8.73	17.56 0.35 -13.62	-5.74 -55.17 -638.80	19.71 0.34 -16.17	31.08 1.97 -10.45	43.56 0.66 -37.02	37.65 2.59 -12.98	45.49 -90.23 -883.48	38.42 3.94 0.00	32.24 3.37 0.00	28.65 2.07 -9.07	35.61 -3.92 -73.84	31.25 3.14 0.00	32.84 3.26 0.00	45.74 4.39 0.00	68.12 6.80 -0.01	40.13 3.63 -4.65	52.57 5.08 -2.19	107.84 7.95 -30.37	21.85 2.05 -2.99	116.92 -1.45 -134.74	18.68 0.62 -11.92
LOWER RAQUET___HYD 24057	14.82 -1.33 0.00	17.60 -1.46 0.00	9.60 -0.76 0.00	3.33 -0.27 0.00	-275.32 41.28 -272.76	4.28 -0.19 -1.28	17.34 -1.05 0.27	4.63 -0.32 0.94	20.53 -1.23 0.33	-402.69 47.06 -298.02	32.36 -2.13 0.00	27.29 -1.58 0.00	17.23 -1.09 -0.81	-6.63 2.27 -25.40	26.42 -1.68 0.00	27.91 -1.67 0.00	39.15 -2.20 0.00	57.88 -3.43 0.00	30.09 -1.76 0.00	42.91 -2.39 0.00	65.67 -3.85 0.00	15.88 -0.95 0.00	-15.51 0.87 0.00	5.78 -0.36 0.00
LOWER___HUDSON 24059	17.47 1.01 -0.32	24.24 1.13 -4.05	23.15 0.62 -12.16	22.78 0.21 -18.97	19.92 -31.26 -640.55	25.75 0.20 -22.34	35.18 1.30 -15.22	60.26 0.42 -53.96	42.59 1.56 -18.95	88.95 -52.12 -888.83	36.76 2.27 0.00	30.74 1.86 0.00	31.07 1.17 -12.39	37.51 -2.22 -74.03	29.75 1.64 0.00	31.36 1.78 0.00	43.67 2.32 0.00	65.21 3.89 -0.01	41.00 2.21 -6.94	51.62 3.06 -3.27	119.61 4.83 -45.26	24.32 1.15 -6.34	-3.19 -0.92 -14.10	24.22 0.32 -17.76
LWR___OSWEGATCHIE_HYD 23850	15.30 -0.86 0.00	18.13 -0.93 0.00	9.88 -0.49 0.00	3.42 -0.17 0.00	-184.45 26.64 -378.28	5.03 -0.12 -1.95	17.93 -0.73 0.00	5.65 -0.23 0.00	21.22 -0.86 0.00	-288.42 33.47 -425.88	32.92 -1.56 0.00	27.72 -1.15 0.00	17.88 -0.78 -1.15	3.62 1.63 -36.29	26.91 -1.20 0.00	28.33 -1.25 0.00	39.65 -1.69 0.00	58.75 -2.55 0.00	30.55 -1.29 0.00	43.77 -1.52 0.00	67.27 -2.25 0.00	16.11 -0.71 0.00	-15.71 0.66 0.00	5.85 -0.29 0.00
LYONS_FALL_HYD 23570	16.14 -0.01 0.00	19.05 0.00 0.00	10.36 0.00 0.00	3.59 0.00 0.00	-35.61 -1.10 -554.86	6.23 0.03 -3.00	18.98 0.32 0.00	5.99 0.11 0.00	22.51 0.43 0.00	1.96 -12.75 -762.47	35.00 0.52 0.00	29.34 0.47 0.00	19.84 0.27 -2.06	30.12 -0.54 -64.97	28.59 0.47 0.00	30.05 0.47 0.00	42.00 0.65 0.00	62.33 1.03 0.00	32.41 0.56 0.00	46.21 0.91 0.00	71.08 1.55 0.00	17.04 0.22 0.00	-16.54 -0.17 0.00	6.16 0.02 0.00
MADISON___COUNTY_LFGE 323628	16.45 0.30 -0.01	19.46 0.32 -0.09	10.78 0.15 -0.27	4.08 0.06 -0.42	-7.69 -11.13 -592.81	6.51 0.08 -3.23	19.16 0.51 0.00	6.05 0.17 0.00	22.73 0.64 0.00	38.22 -20.94 -806.93	35.43 0.94 0.00	29.69 0.82 0.00	20.19 0.50 -2.18	33.41 -1.05 -68.76	28.97 0.86 0.00	30.42 0.84 0.00	42.51 1.16 0.00	63.04 1.73 0.00	32.74 0.89 0.00	46.64 1.34 0.00	71.76 2.24 0.00	17.25 0.42 0.00	-16.77 -0.39 0.00	6.26 0.12 0.00
MAPLE_RIDGE_WT_1 323574	15.55 -0.59 0.01	18.21 -0.68 0.17	9.64 -0.22 0.50	2.69 -0.11 0.78	-99.23 8.54 -481.60	3.79 -0.03 -0.62	17.02 -0.38 1.25	1.34 -0.11 4.43	20.10 -0.43 1.55	-231.94 8.14 -507.68	33.80 -0.68 0.00	28.46 -0.41 0.00	17.94 -0.19 -0.62	9.27 0.18 -43.39	27.91 -0.20 0.00	29.47 -0.11 0.00	41.21 -0.14 0.00	60.71 -0.60 0.00	30.64 -0.68 0.53	44.48 -0.56 0.25	65.58 -0.51 3.43	16.17 -0.20 0.46	-16.08 0.29 0.00	4.70 -0.09 1.35
MAPLE_RIDGE_WT_2 323611	15.55 -0.59 0.01	18.21 -0.68 0.17	9.64 -0.22 0.50	2.69 -0.11 0.78	-99.23 8.54 -481.60	3.79 -0.03 -0.62	17.02 -0.38 1.25	1.34 -0.11 4.43	20.10 -0.43 1.55	-231.94 8.14 -507.68	33.80 -0.68 0.00	28.46 -0.41 0.00	17.94 -0.19 -0.62	9.27 0.18 -43.39	27.91 -0.20 0.00	29.47 -0.11 0.00	41.21 -0.14 0.00	60.71 -0.60 0.00	30.64 -0.68 0.53	44.48 -0.56 0.25	65.58 -0.51 3.43	16.17 -0.20 0.46	-16.08 0.29 0.00	4.70 -0.09 1.35
MARBLE_RIVER_WT_PWR 323696	15.33 -0.82 0.00	18.38 -0.68 0.00	10.02 -0.34 0.00	3.47 -0.12 0.00	-384.59 16.21 -188.57	3.59 -0.05 -0.44	18.07 -0.26 0.33	4.63 -0.09 1.16	21.35 -0.32 0.41	-547.76 9.48 -190.53	34.21 -0.28 0.00	28.58 -0.29 0.00	17.65 -0.18 -0.32	-17.66 0.37 -16.27	27.84 -0.27 0.00	29.35 -0.23 0.00	41.03 -0.31 0.00	60.32 -0.99 0.00	31.23 -0.48 0.14	44.41 -0.81 0.06	67.38 -1.25 0.90	16.43 -0.27 0.12	-16.10 0.27 0.00	5.59 -0.19 0.35
MARSH_HILL_WT_PWR 323713	16.16 -0.04 -0.05	19.50 -0.17 -0.62	11.88 -0.34 -1.85	6.38 -0.10 -2.89	-6.44 8.28 -574.64	8.87 0.01 -5.66	20.79 -0.06 -2.20	13.77 -0.05 -7.94	24.65 -0.22 -2.78	47.04 11.12 -783.68	34.48 0.00 0.00	28.93 0.06 0.00	23.44 -0.05 -5.98	82.01 -0.49 -116.81	28.14 0.03 0.00	29.25 -0.33 0.00	40.75 -0.60 0.00	60.85 -0.46 0.00	32.61 -0.23 -0.99	44.52 -1.24 -0.46	74.52 -1.27 -6.27	17.28 -0.39 -0.84	-16.51 -0.14 0.00	8.54 -0.06 -2.46
MG INDUSTRY___DRP 24185	17.29 0.84 -0.30	23.82 0.93 -3.83	22.39 0.51 -11.51	21.73 0.18 -17.96	26.66 -26.19 -642.21	24.22 0.19 -20.82	33.89 1.18 -14.05	56.09 -0.38 -49.83	41.05 1.46 -17.52	93.37 -49.28 -890.42	36.65 2.17 0.00	30.70 1.83 0.00	30.24 1.13 -11.60	37.89 -2.09 -74.28	29.70 1.59 0.00	31.31 1.73 0.00	43.59 2.24 0.00	65.01 3.69 -0.01	40.30 2.08 -6.37	51.16 2.87 -3.00	115.49 4.40 -41.57	23.80 1.11 -5.87	-3.97 -0.88 -13.28	22.78 0.32 -16.31
MID___OSWEGATCHIE_HYD 23849	15.30 -0.86 0.00	18.13 -0.93 0.00	9.88 -0.49 0.00	3.42 -0.17 0.00	-184.45 26.64 -378.28	5.03 -0.12 -1.95	17.93 -0.73 0.00	5.65 -0.23 0.00	21.22 -0.86 0.00	-288.42 33.47 -425.88	32.92 -1.56 0.00	27.72 -1.15 0.00	17.88 -0.78 -1.15	3.62 1.63 -36.29	26.91 -1.20 0.00	28.33 -1.25 0.00	39.65 -1.69 0.00	58.75 -2.55 0.00	30.55 -1.29 0.00	43.77 -1.52 0.00	67.27 -2.25 0.00	16.11 -0.71 0.00	-15.71 0.66 0.00	5.85 -0.29 0.00
MID___RAQUETTE_HYD 23851	14.82 -1.33 0.00	17.60 -1.46 0.00	9.60 -0.76 0.00	3.33 -0.27 0.00	-275.32 41.28 -272.76	4.28 -0.19 -1.28	17.34 -1.05 0.27	4.63 -0.32 0.94	20.53 -1.23 0.33	-402.69 47.06 -298.02	32.36 -2.13 0.00	27.29 -1.58 0.00	17.23 -1.09 -0.81	-6.63 2.27 -25.40	26.42 -1.68 0.00	27.91 -1.67 0.00	39.15 -2.20 0.00	57.88 -3.43 0.00	30.09 -1.76 0.00	42.91 -2.39 0.00	65.67 -3.85 0.00	15.88 -0.95 0.00	-15.51 0.87 0.00	5.78 -0.36 0.00

MILLIKEN___1 23584	16.73 0.54 -0.04	20.17 0.59 -0.53	12.22 0.26 -1.60	6.18 0.10 -2.49	-39.45 -18.26 -568.18	8.56 0.13 -5.23	21.28 0.81 -1.81	12.98 0.24 -6.86	25.31 0.82 -2.41	3.95 -20.37 -772.08	35.43 0.95 0.00	29.70 0.84 0.00	21.08 0.31 -3.26	30.64 -0.69 -65.64	28.53 0.42 0.00	29.96 0.38 0.00	41.91 0.56 0.00	62.14 0.83 0.00	33.09 0.42 -0.81	46.24 0.56 -0.38	75.76 1.01 -5.24	17.69 0.16 -0.71	-16.53 -0.15 0.00	8.22 0.02 -2.06
MILLIKEN___2 23585	16.73 0.54 -0.04	20.17 0.59 -0.53	12.22 0.26 -1.60	6.18 0.10 -2.49	-39.45 -18.26 -568.18	8.56 0.13 -5.23	21.28 0.81 -1.81	12.98 0.24 -6.86	25.31 0.82 -2.41	3.95 -20.37 -772.08	35.43 0.95 0.00	29.70 0.84 0.00	21.08 0.31 -3.26	30.64 -0.69 -65.64	28.53 0.42 0.00	29.96 0.38 0.00	41.91 0.56 0.00	62.14 0.83 0.00	33.09 0.42 -0.81	46.24 0.56 -0.38	75.76 1.01 -5.24	17.69 0.16 -0.71	-16.53 -0.15 0.00	8.22 0.02 -2.06
MILLIKEN___DIESEL 23629	16.73 0.54 -0.04	20.17 0.59 -0.53	12.22 0.26 -1.60	6.18 0.10 -2.49	-39.45 -18.26 -568.18	8.56 0.13 -5.23	21.28 0.81 -1.81	12.98 0.24 -6.86	25.31 0.82 -2.41	3.95 -20.37 -772.08	35.43 0.95 0.00	29.70 0.84 0.00	21.08 0.31 -3.26	30.64 -0.69 -65.64	28.53 0.42 0.00	29.96 0.38 0.00	41.91 0.56 0.00	62.14 0.83 0.00	33.09 0.42 -0.81	46.24 0.56 -0.38	75.76 1.01 -5.24	17.69 0.16 -0.71	-16.53 -0.15 0.00	8.22 0.02 -2.06
MILLSEAT___LFGE 323607	15.87 -0.32 -0.03	18.99 -0.49 -0.43	11.22 -0.42 -1.29	5.49 -0.11 -2.01	-7.28 15.47 -566.62	7.95 -0.06 -4.81	19.76 -0.50 -1.61	11.48 -0.25 -5.85	23.03 -1.10 -2.05	78.57 54.43 -771.91	32.55 -1.93 0.00	27.20 -1.67 0.00	20.49 -1.14 -4.12	53.18 1.41 -86.07	26.85 -1.26 0.00	28.15 -1.43 0.00	39.79 -1.55 0.00	58.80 -2.51 0.00	30.94 -1.63 -0.73	43.32 -2.33 -0.34	71.18 -3.05 -4.70	16.40 -1.06 -0.63	-16.14 0.23 0.00	7.89 -0.10 -1.85
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.11 1.73 -0.23	23.99 1.92 -3.02	20.47 1.05 -9.06	18.09 0.37 -14.13	-7.26 -57.50 -639.62	20.21 0.35 -16.66	31.55 2.06 -10.84	44.98 0.69 -38.41	38.26 2.70 -13.48	44.30 -94.00 -886.07	38.58 4.10 0.00	32.38 3.51 0.00	29.01 2.16 -9.34	35.56 -4.09 -73.95	31.38 3.27 0.00	32.97 3.39 0.00	45.93 4.58 0.00	68.42 7.10 -0.01	40.48 3.80 -4.83	52.89 5.31 -2.28	109.34 8.27 -31.55	21.66 2.13 -2.70	127.14 -1.50 -145.02	19.16 0.64 -12.38
MODEL_CITY_ENERGY 24167	15.45 -0.73 -0.04	18.53 -0.97 -0.45	11.03 -0.69 -1.36	5.51 -0.20 -2.12	8.83 30.41 -567.78	7.96 -0.15 -4.92	19.22 -1.11 -1.69	11.52 -0.48 -6.13	22.22 -2.01 -2.15	113.05 86.82 -774.00	31.10 -3.39 0.00	25.95 -2.92 0.00	20.44 -1.89 -4.83	68.26 2.86 -99.71	25.68 -2.44 0.00	26.93 -2.65 0.00	38.12 -3.23 0.00	56.32 -4.99 0.00	29.66 -2.96 -0.77	41.52 -4.13 -0.36	68.64 -5.82 -4.94	15.76 -1.73 -0.67	-15.64 0.73 0.00	7.81 -0.27 -1.94
MODERN_LFGE___ 323580	15.45 -0.73 -0.04	18.53 -0.97 -0.45	11.03 -0.69 -1.36	5.51 -0.20 -2.12	8.83 30.41 -567.78	7.96 -0.15 -4.92	19.22 -1.11 -1.69	11.52 -0.48 -6.13	22.22 -2.01 -2.15	113.05 86.82 -774.00	31.10 -3.39 0.00	25.95 -2.92 0.00	20.44 -1.89 -4.83	68.26 2.86 -99.71	25.68 -2.44 0.00	26.93 -2.65 0.00	38.12 -3.23 0.00	56.32 -4.99 0.00	29.66 -2.96 -0.77	41.52 -4.13 -0.36	68.64 -5.82 -4.94	15.76 -1.73 -0.67	-15.64 0.73 0.00	7.81 -0.27 -1.94
MOHAWK_PAPER___DRP 24187	17.43 0.96 -0.31	24.09 1.07 -3.97	22.86 0.58 -11.92	22.38 0.20 -18.58	22.44 -29.58 -641.39	25.12 0.20 -21.72	34.64 1.26 -14.72	58.48 0.41 -52.19	41.95 1.54 -18.33	90.08 -51.74 -889.59	36.76 2.28 0.00	30.76 1.89 0.00	30.76 1.18 -12.07	37.64 -2.22 -74.15	29.77 1.66 0.00	31.41 1.83 0.00	43.71 2.37 0.00	65.28 3.96 -0.01	40.79 2.24 -6.71	51.54 3.08 -3.16	118.09 4.81 -43.76	24.14 1.17 -6.15	-5.05 -0.96 -12.28	23.65 0.33 -17.17
MONGAUP___HYD 23641	18.07 1.70 -0.21	23.70 1.92 -2.72	19.58 1.04 -8.17	16.70 0.37 -12.75	-10.52 -58.57 -637.41	18.90 0.37 -15.34	30.46 2.02 -9.79	41.22 0.68 -34.66	36.81 2.57 -12.16	44.05 -87.60 -879.42	38.40 3.92 0.00	32.19 3.31 0.00	28.15 2.01 -8.62	35.46 -3.89 -73.64	31.16 3.05 0.00	32.33 2.75 0.00	45.20 3.85 0.00	67.31 6.00 -0.01	39.41 3.21 -4.35	51.91 4.57 -2.05	105.24 7.34 -28.38	22.00 2.08 -3.09	55.92 -1.55 -73.84	17.90 0.62 -11.14
MONTAUK___DIESEL 23721	18.78 2.40 -0.24	24.68 2.58 -3.04	21.01 1.51 -9.13	18.36 0.53 -14.24	-32.22 -82.64 -639.79	20.47 0.51 -16.77	32.64 3.06 -10.92	45.67 1.08 -38.71	39.88 4.22 -13.58	-3.41 -142.27 -886.62	40.59 6.11 0.00	34.16 5.29 0.00	30.12 3.21 -9.40	33.67 -6.00 -73.98	32.93 4.82 0.00	34.38 4.80 0.00	47.94 6.62 0.03	71.64 10.32 -0.01	42.42 5.69 -4.87	55.68 8.09 -2.30	114.17 12.85 -31.80	33.21 3.28 -13.11	128.09 -2.12 -146.58	19.54 0.93 -12.48
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.30 1.92 -0.24	24.23 2.13 -3.04	20.66 1.16 -9.13	18.24 0.40 -14.24	-13.66 -64.08 -639.78	20.35 0.39 -16.76	31.81 2.23 -10.92	45.34 0.76 -38.70	38.62 2.96 -13.58	35.52 -103.33 -886.61	38.99 4.51 0.00	32.73 3.86 0.00	29.29 2.37 -9.41	35.67 -4.47 -74.45	31.74 3.63 -0.01	33.33 3.75 0.00	47.00 5.09 -0.56	69.13 7.81 -0.01	40.89 4.17 -4.87	53.41 5.82 -2.29	110.32 9.00 -31.79	33.73 2.35 -14.55	128.53 -1.63 -146.53	19.33 0.71 -12.48
MUNSVILLE_WIND_PWR 323609	16.90 0.68 -0.07	20.68 0.73 -0.89	13.37 0.32 -2.68	7.91 0.13 -4.19	-26.00 -28.21 -591.59	10.17 0.17 -6.80	22.61 1.25 -2.71	16.06 0.43 -9.75	27.17 1.67 -3.42	-18.53 -73.90 -803.14	37.56 3.08 0.00	31.54 2.68 0.00	23.71 1.56 -4.64	41.56 -3.24 -79.11	30.70 2.59 0.00	31.97 2.38 0.00	44.38 3.04 0.00	65.98 4.67 0.00	35.52 2.33 -1.35	49.58 3.65 -0.63	85.14 6.80 -8.82	19.40 1.39 -1.19	-17.45 -1.08 0.00	9.89 0.29 -3.46
N SALMON___HYD 24042	15.32 -0.83 0.00	18.31 -0.74 0.00	9.98 -0.38 0.00	3.45 -0.14 0.00	-353.41 19.13 -216.83	3.77 -0.06 -0.64	18.04 -0.30 0.31	4.71 -0.09 1.09	21.37 -0.33 0.38	-509.37 11.85 -226.55	34.12 -0.37 0.00	28.53 -0.34 0.00	17.69 -0.25 -0.43	-14.40 0.56 -19.34	27.72 -0.39 0.00	29.23 -0.35 0.00	40.88 -0.46 0.00	60.25 -1.06 0.00	31.20 -0.52 0.13	44.45 -0.79 0.06	67.43 -1.26 0.84	16.43 -0.28 0.11	-16.07 0.30 0.00	5.62 -0.19 0.33
N.E._GEN_SANDY PD 24062	17.88 1.45 -0.28	24.24 1.64 -3.55	21.91 0.89 -10.65	20.51 0.31 -16.61	6.52 -47.52 -643.40	21.27 0.29 -17.79	73.75 1.79 -53.31	49.56 0.58 -43.10	32.89 2.17 -8.64	69.33 -74.24 -891.33	38.50 3.26 -0.75	29.79 2.72 1.80	28.15 1.70 -8.93	34.90 -3.20 -72.41	29.92 2.43 0.61	31.22 2.60 0.96	44.75 3.40 0.00	69.91 5.51 -3.09	40.66 3.05 -5.76	50.79 4.21 -1.28	126.97 6.57 -50.88	22.42 1.64 -3.95	54.66 -1.23 -72.26	20.37 0.50 -13.73
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.06 1.68 -0.23	23.83 1.87 -2.90	20.10 1.02 -8.71	17.53 0.36 -13.58	-6.74 -56.12 -638.75	19.68 0.34 -16.14	31.09 2.01 -10.43	43.48 0.67 -36.93	37.67 2.63 -12.95	43.83 -91.73 -883.32	38.51 4.02 0.00	32.31 3.44 0.00	28.67 2.11 -9.06	35.54 -3.99 -73.83	31.31 3.21 0.00	32.90 3.33 0.00	45.83 4.48 0.00	68.25 6.93 -0.01	40.20 3.71 -4.64	52.68 5.20 -2.19	107.91 8.09 -30.29	21.91 2.09 -3.00	115.42 -1.48 -133.28	18.66 0.64 -11.89

NARROWS_GT1_1 24228	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
NARROWS_GT1_2 24229	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
NARROWS_GT1_3 24230	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
NARROWS_GT1_4 24231	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
NARROWS_GT1_5 24232	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
NARROWS_GT1_6 24233	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
NARROWS_GT1_7 24234	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
NARROWS_GT1_8 24235	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
NARROWS_GT2_1 24236	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
NARROWS_GT2_2 24237	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
NARROWS_GT2_3 24238	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
NARROWS_GT2_4 24239	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
NARROWS_GT2_5 24240	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
NARROWS_GT2_6 24241	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
NARROWS_GT2_7 24242	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48

NARROWS_GT2_8 24243	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.82 1.40 -0.27	24.09 1.56 -3.47	21.64 0.85 -10.43	20.15 0.30 -16.26	5.80 -46.17 -641.33	22.44 0.31 -18.94	33.14 1.88 -12.61	51.26 0.64 -44.74	40.46 2.53 -15.84	55.45 -85.60 -888.82	38.24 3.76 0.00	32.02 3.15 0.00	30.09 1.92 -10.66	36.26 -3.62 -74.18	30.93 2.82 0.00	32.53 2.96 0.00	45.26 3.91 0.00	67.48 6.17 -0.01	40.92 3.39 -5.68	52.79 4.82 -2.68	114.11 7.53 -37.06	23.98 1.86 -5.29	23.20 -1.43 -41.00	21.23 0.55 -14.55
NEG CAPITAL___MECHNVIL 23645	17.62 1.15 -0.32	24.47 1.30 -4.11	23.43 0.71 -12.35	23.10 0.24 -19.27	14.70 -36.00 -640.07	26.21 0.23 -22.78	35.65 1.47 -15.52	61.37 0.48 -55.01	43.17 1.77 -19.32	82.15 -58.30 -888.22	37.08 2.59 0.00	30.98 2.11 0.00	31.45 1.31 -12.63	37.13 -2.52 -73.96	30.00 1.90 0.00	31.60 2.02 0.00	44.05 2.70 0.00	65.81 4.49 -0.01	41.48 2.53 -7.10	52.22 3.58 -3.34	121.52 5.66 -46.34	24.62 1.32 -6.48	-3.81 -1.05 -13.60	24.69 0.37 -18.19
NEG CENTRAL_HIGH_ACRES 23767	16.10 -0.08 -0.03	19.25 -0.15 -0.34	11.24 -0.17 -1.04	5.17 -0.04 -1.62	-22.78 4.68 -561.90	7.61 -0.01 -4.42	19.89 -0.09 -1.32	10.82 -0.06 -4.99	23.50 -0.34 -1.75	38.43 22.30 -763.89	33.78 -0.70 0.00	28.25 -0.62 0.00	19.10 -0.46 -2.06	13.37 0.46 -47.22	27.74 -0.37 0.00	29.12 -0.46 0.00	41.02 -0.33 0.00	60.67 -0.64 0.00	31.95 -0.49 -0.59	44.83 -0.75 -0.28	72.56 -0.79 -3.83	16.91 -0.43 -0.52	-16.38 -0.01 0.00	7.63 -0.02 -1.50
NEG CENTRAL___DRP 24199	16.41 0.23 -0.03	19.63 0.20 -0.37	11.52 0.03 -1.12	5.37 0.02 -1.75	-36.29 -5.18 -558.26	7.78 0.06 -4.52	20.32 0.35 -1.31	10.73 0.10 -4.75	24.10 0.35 -1.67	3.79 -7.13 -758.68	34.92 0.44 0.00	29.24 0.38 0.00	20.54 0.13 -2.90	29.72 -0.50 -64.52	28.52 0.41 0.00	29.90 0.32 0.00	41.90 0.55 0.00	62.13 0.82 0.00	32.79 0.35 -0.59	45.98 0.40 -0.28	74.25 0.93 -3.79	17.39 0.06 -0.51	-16.57 -0.20 0.00	7.67 0.04 -1.49
NEG CENTRAL___INDECK 23768	16.44 0.25 -0.04	19.76 0.20 -0.51	11.84 -0.06 -1.53	5.99 0.00 -2.39	-22.93 -3.57 -570.01	8.45 0.07 -5.18	20.84 0.33 -1.86	12.70 0.07 -6.75	24.64 0.19 -2.36	30.97 1.91 -776.83	34.92 0.44 0.00	29.24 0.37 0.00	22.53 0.13 -4.89	63.45 -0.87 -98.63	28.64 0.53 0.00	29.95 0.37 0.00	42.10 0.75 0.00	62.93 1.62 0.00	33.08 0.39 -0.84	45.82 0.13 -0.40	75.72 0.84 -5.36	17.51 -0.04 -0.72	-16.81 -0.44 0.00	8.34 0.10 -2.10
NEG CENTRAL___SENECA 23627	16.48 0.30 -0.03	19.74 0.27 -0.42	11.66 0.04 -1.26	5.58 0.03 -1.96	-31.86 -5.79 -563.31	8.02 0.08 -4.74	20.58 0.41 -1.51	11.49 0.11 -5.49	24.43 0.42 -1.93	9.65 -8.67 -766.09	35.04 0.55 0.00	29.33 0.47 0.00	20.71 0.15 -3.05	30.21 -0.63 -65.14	28.66 0.55 0.00	29.99 0.41 0.00	42.06 0.71 0.00	62.33 1.02 0.00	32.96 0.43 -0.68	46.11 0.49 -0.32	75.06 1.18 -4.35	17.49 0.08 -0.59	-16.67 -0.29 0.00	7.92 0.07 -1.71
NEG CENTRAL___STATE_STREET 24147	16.83 0.65 -0.03	20.12 0.69 -0.38	11.82 0.32 -1.14	5.49 0.12 -1.77	-54.09 -22.61 -557.88	7.88 0.15 -4.53	20.99 0.97 -1.37	12.05 0.40 -5.77	25.44 1.34 -2.02	-18.54 -28.77 -757.99	35.90 1.42 0.00	30.11 1.24 0.00	21.04 0.64 -2.89	28.73 -1.43 -64.47	29.20 1.09 0.00	30.67 1.08 0.00	42.98 1.64 0.00	63.71 2.40 0.00	33.66 1.22 -0.59	47.23 1.66 -0.27	76.02 2.72 -3.78	17.81 0.48 -0.51	-16.90 -0.53 0.00	7.79 0.16 -1.48
NEG MILLWOOD___DRP 24198	18.25 1.85 -0.25	24.28 2.06 -3.17	20.99 1.12 -9.51	18.80 0.39 -14.82	-10.65 -61.72 -640.44	20.94 0.38 -17.36	32.31 2.26 -11.39	47.11 0.76 -40.46	39.28 2.98 -14.22	37.58 -103.00 -888.34	39.00 4.52 0.00	32.73 3.86 0.00	29.62 2.36 -9.75	35.27 -4.49 -74.07	31.70 3.59 0.00	33.30 3.72 0.00	46.40 5.05 0.00	69.13 7.81 -0.01	41.15 4.20 -5.11	53.60 5.90 -2.40	112.06 9.23 -33.31	24.59 2.33 -5.43	105.74 -1.71 -123.82	19.91 0.70 -13.07
NEG NORTH_FLCLN_SEA 23793	15.48 -0.67 0.00	18.54 -0.52 0.00	10.12 -0.25 0.00	3.50 -0.09 0.00	-388.61 11.21 -189.55	3.62 -0.02 -0.44	18.27 -0.05 0.33	4.70 -0.02 1.16	21.61 -0.07 0.40	-556.42 -0.44 -191.78	34.74 0.26 0.00	28.98 0.11 0.00	17.90 0.07 -0.32	-18.06 -0.14 -16.38	28.24 0.13 0.00	29.76 0.18 0.00	41.59 0.24 0.00	61.15 -0.16 0.00	31.66 -0.05 0.14	45.01 -0.22 0.06	68.39 -0.24 0.89	16.64 -0.07 0.12	-16.31 0.07 0.00	5.67 -0.12 0.35
NEG NORTH_KES_CHATEGAY 23792	15.34 -0.81 0.00	18.36 -0.69 0.00	10.02 -0.35 0.00	3.46 -0.13 0.00	-375.41 17.09 -196.87	3.64 -0.05 -0.50	18.06 -0.28 0.32	4.65 -0.09 1.14	21.35 -0.33 0.40	-536.11 10.55 -201.11	34.16 -0.33 0.00	28.54 -0.33 0.00	17.65 -0.21 -0.35	-16.67 0.46 -17.17	27.80 -0.31 0.00	29.30 -0.28 0.00	40.99 -0.36 0.00	60.36 -0.94 0.00	31.25 -0.47 0.13	44.46 -0.78 0.06	67.44 -1.21 0.88	16.45 -0.25 0.12	-16.11 0.27 0.00	5.61 -0.19 0.35
NEG NORTH___ALICE_FALLS 23915	15.50 -0.65 0.00	18.56 -0.49 0.00	10.12 -0.24 0.00	3.50 -0.09 0.00	-388.05 10.61 -190.71	3.64 -0.01 -0.45	18.31 -0.03 0.33	4.72 -0.01 1.15	21.67 -0.01 0.40	-556.12 -1.62 -193.26	34.80 0.31 0.00	29.02 0.16 0.00	17.93 0.09 -0.33	-17.97 -0.17 -16.50	28.27 0.16 0.00	29.78 0.20 0.00	41.62 0.28 0.00	61.21 -0.10 0.00	31.69 -0.02 0.14	45.09 -0.14 0.06	68.50 -0.13 0.89	16.67 -0.04 0.12	-16.32 0.05 0.00	5.67 -0.11 0.35
NEG NORTH___LWR_SARANAC 23913	15.50 -0.65 0.00	18.56 -0.49 0.00	10.12 -0.24 0.00	3.50 -0.09 0.00	-388.05 10.61 -190.71	3.64 -0.01 -0.45	18.31 -0.03 0.33	4.72 -0.01 1.15	21.67 -0.01 0.40	-556.12 -1.62 -193.26	34.80 0.31 0.00	29.02 0.16 0.00	17.93 0.09 -0.33	-17.97 -0.17 -16.50	28.27 0.16 0.00	29.78 0.20 0.00	41.62 0.28 0.00	61.21 -0.10 0.00	31.69 -0.02 0.14	45.09 -0.14 0.06	68.50 -0.13 0.89	16.67 -0.04 0.12	-16.32 0.05 0.00	5.67 -0.11 0.35
NEG NORTH___PLATTSBURG 23628	15.50 -0.65 0.00	18.56 -0.49 0.00	10.12 -0.24 0.00	3.50 -0.09 0.00	-388.05 10.61 -190.71	3.64 -0.01 -0.45	18.31 -0.03 0.33	4.72 -0.01 1.15	21.67 -0.01 0.40	-556.12 -1.62 -193.26	34.80 0.31 0.00	29.02 0.16 0.00	17.93 0.09 -0.33	-17.97 -0.17 -16.50	28.27 0.16 0.00	29.78 0.20 0.00	41.62 0.28 0.00	61.21 -0.10 0.00	31.69 -0.02 0.14	45.09 -0.14 0.06	68.50 -0.13 0.89	16.67 -0.04 0.12	-16.32 0.05 0.00	5.67 -0.11 0.35
NEG WEST_LEA_LOCKPORT 23791	15.61 -0.58 -0.04	18.71 -0.79 -0.45	11.11 -0.60 -1.34	5.52 -0.17 -2.10	3.73 25.54 -567.55	7.97 -0.12 -4.90	19.41 -0.91 -1.67	11.56 -0.39 -6.07	22.54 -1.67 -2.13	100.51 74.86 -773.41	31.62 -2.86 0.00	26.41 -2.46 0.00	20.34 -1.62 -4.45	60.11 2.33 -92.09	26.12 -1.99 0.00	27.37 -2.21 0.00	38.71 -2.64 0.00	57.22 -4.09 0.00	30.13 -2.48 -0.76	42.16 -3.49 -0.36	69.60 -4.82 -4.89	16.01 -1.48 -0.66	-15.81 0.56 0.00	7.85 -0.21 -1.92

NEG WEST___LANCASTR 23811	16.28 0.09 -0.04	19.56 -0.01 -0.52	11.73 -0.20 -1.57	5.99 -0.05 -2.45	-11.67 6.71 -570.99	8.47 0.04 -5.24	20.46 -0.11 -1.92	12.74 -0.08 -6.94	24.14 -0.38 -2.43	58.84 24.18 -782.42	33.73 -0.76 0.00	28.16 -0.71 -0.01	27.62 -0.55 -10.66	182.95 0.23 -217.03	27.70 -0.41 0.00	28.89 -0.69 0.00	40.62 -0.73 0.00	59.97 -1.34 0.00	31.63 -1.08 -0.87	44.14 -1.57 -0.41	73.49 -1.62 -5.58	16.91 -0.66 -0.75	-16.26 0.12 0.00	8.25 -0.08 -2.19
NEG_PENN_ALLEGHNY 23528	16.77 0.54 -0.08	20.63 0.58 -0.99	13.60 0.25 -2.98	8.33 0.10 -4.65	-11.37 -15.17 -593.17	10.70 0.14 -7.37	22.81 0.74 -3.42	18.29 0.23 -12.18	27.26 0.90 -4.27	31.76 -27.93 -807.46	35.78 1.30 0.00	29.96 1.09 0.00	23.31 0.64 -5.16	48.39 -1.46 -84.15	29.18 1.07 0.00	30.58 1.00 0.00	42.77 1.42 0.00	63.42 2.10 0.00	34.40 1.01 -1.54	47.41 1.39 -0.72	82.72 3.01 -10.19	18.95 0.75 -1.37	-17.09 -0.72 0.00	10.38 0.24 -4.00
NEG___GEN_MONROE 24207	16.29 0.11 -0.03	19.46 0.04 -0.36	11.36 -0.10 -1.09	5.29 -0.01 -1.71	-27.68 -1.75 -563.44	7.76 0.05 -4.51	20.26 0.22 -1.39	10.99 0.03 -5.08	23.81 -0.05 -1.78	35.39 16.89 -766.27	34.14 -0.35 0.00	28.53 -0.34 0.00	19.50 -0.30 -2.29	16.81 0.03 -51.08	28.03 -0.08 0.00	29.39 -0.19 0.00	41.42 0.07 0.00	61.21 -0.10 0.00	32.25 -0.23 -0.63	45.16 -0.43 -0.30	73.29 -0.29 -4.06	17.02 -0.35 -0.55	-16.58 -0.21 0.00	7.79 0.06 -1.59
NEPA___ENERGY 23901	16.17 -0.03 -0.05	19.53 -0.15 -0.62	11.99 -0.25 -1.87	6.45 -0.06 -2.92	-2.91 10.92 -575.54	8.92 0.02 -5.70	20.68 -0.22 -2.25	13.86 -0.11 -8.10	24.43 -0.46 -2.81	60.90 24.32 -784.34	33.56 -0.93 0.00	28.02 -0.85 0.00	22.17 -0.63 -5.29	68.54 0.48 -102.37	27.47 -0.64 0.00	28.66 -0.92 0.00	40.44 -0.91 0.00	60.82 -0.48 0.00	32.11 -0.65 -0.91	44.65 -1.08 -0.43	74.64 -0.79 -5.91	17.14 -0.48 -0.80	-16.30 0.07 0.00	8.40 -0.05 -2.32
NEVERSINK___HYD 23608	16.27 -0.14 -0.25	22.05 -0.27 -3.26	20.01 -0.14 -9.79	18.81 -0.05 -15.27	60.95 9.53 -640.79	21.03 -0.01 -17.84	30.47 0.06 -11.76	47.80 0.16 -41.75	38.21 1.53 -14.61	85.68 -53.62 -887.07	36.75 2.27 0.00	30.82 1.95 0.00	28.67 1.20 -9.96	37.63 -2.18 -74.11	29.81 1.71 0.00	31.34 1.76 0.00	43.72 2.38 0.00	65.15 3.83 -0.01	39.26 2.13 -5.28	50.80 3.02 -2.49	108.77 4.80 -34.44	23.06 1.27 -4.96	39.98 -0.65 -57.01	19.95 0.30 -13.52
NEWTON___FALLS_HYD 23847	15.30 -0.86 0.00	18.13 -0.93 0.00	9.88 -0.49 0.00	3.42 -0.17 0.00	-184.45 26.64 -378.28	5.03 -0.12 -1.95	17.93 -0.73 0.00	5.65 -0.23 0.00	21.22 -0.86 0.00	-288.42 33.47 -425.88	32.92 -1.56 0.00	27.72 -1.15 0.00	17.88 -0.78 -1.15	3.62 1.63 -36.29	26.91 -1.20 0.00	28.33 -1.25 0.00	39.65 -1.69 0.00	58.75 -2.55 0.00	30.55 -1.29 0.00	43.77 -1.52 0.00	67.27 -2.25 0.00	16.11 -0.71 0.00	-15.71 0.66 0.00	5.85 -0.29 0.00
NIAGARA_115E_LBMP 323715	15.37 -0.82 -0.04	18.44 -1.07 -0.45	10.98 -0.75 -1.37	5.51 -0.21 -2.13	11.86 33.26 -567.97	7.96 -0.17 -4.93	19.13 -1.22 -1.70	11.52 -0.53 -6.17	22.06 -2.18 -2.16	119.41 92.84 -774.34	30.81 -3.67 0.00	25.72 -3.15 0.00	20.42 -2.04 -4.96	70.97 3.13 -102.14	25.45 -2.66 0.00	26.70 -2.88 0.00	37.80 -3.55 0.00	55.83 -5.48 0.00	29.41 -3.21 -0.78	41.17 -4.49 -0.36	68.12 -6.38 -4.97	15.64 -1.86 -0.67	-15.55 0.83 0.00	7.80 -0.30 -1.95
NIAGARA_115W_LBMP 323714	15.29 -0.89 -0.04	18.34 -1.17 -0.45	10.94 -0.79 -1.37	5.49 -0.23 -2.13	14.34 35.72 -567.99	7.94 -0.19 -4.93	19.06 -1.29 -1.70	11.56 -0.49 -6.17	22.05 -2.19 -2.16	118.14 94.17 -771.73	30.75 -3.73 0.00	25.65 -3.21 0.00	16.62 -2.08 -1.19	-6.63 3.23 -24.44	25.39 -2.72 0.00	26.65 -2.93 0.00	37.76 -3.59 0.00	55.71 -5.60 0.00	29.37 -3.25 -0.77	41.09 -4.58 -0.36	67.97 -6.52 -4.97	15.60 -1.89 -0.67	-15.48 0.89 0.00	7.76 -0.33 -1.95
NIAGARA_230_LBMP 323716	15.46 -0.73 -0.04	18.55 -0.95 -0.45	11.04 -0.68 -1.35	5.50 -0.20 -2.11	9.20 30.78 -567.79	7.95 -0.15 -4.91	19.24 -1.10 -1.68	11.56 -0.43 -6.11	22.37 -1.85 -2.14	103.32 80.83 -770.25	31.31 -3.18 0.00	26.12 -2.74 0.00	15.21 -1.78 0.52	-42.13 2.73 10.56	25.84 -2.27 0.00	27.11 -2.46 0.00	38.37 -2.97 0.00	56.67 -4.64 0.00	29.88 -2.73 -0.76	41.79 -3.87 -0.36	69.01 -5.42 -4.91	15.89 -1.60 -0.66	-15.65 0.73 0.00	7.80 -0.27 -1.93
NIAGARA____ 23760	15.40 -0.79 -0.04	18.47 -1.04 -0.45	11.00 -0.72 -1.36	5.50 -0.21 -2.12	11.24 32.72 -567.89	7.95 -0.17 -4.92	19.16 -1.18 -1.69	11.54 -0.49 -6.15	22.18 -2.06 -2.16	111.70 87.59 -771.88	31.02 -3.46 0.00	25.89 -2.98 0.00	17.19 -1.94 -1.63	2.99 2.99 -34.30	25.62 -2.49 0.00	26.88 -2.70 0.00	38.06 -3.29 0.00	56.17 -5.14 0.00	29.61 -3.01 -0.77	41.44 -4.22 -0.36	68.48 -5.99 -4.95	15.72 -1.77 -0.67	-15.56 0.81 0.00	7.78 -0.30 -1.94
NINE_MILE_1 23575	15.87 -0.29 -0.01	18.87 -0.37 -0.19	10.70 -0.23 -0.56	4.39 -0.07 -0.87	-54.36 11.64 -523.38	6.69 -0.05 -3.54	18.92 -0.30 -0.57	7.77 -0.10 -2.00	22.38 -0.40 -0.70	-24.74 14.20 -708.83	33.81 -0.67 0.00	28.32 -0.55 0.00	19.45 -0.34 -2.28	26.64 0.61 -60.34	27.59 -0.52 0.00	29.01 -0.58 0.00	40.57 -0.78 0.00	60.16 -1.14 0.00	31.49 -0.61 -0.25	44.54 -0.88 -0.12	69.89 -1.27 -1.64	16.70 -0.35 -0.22	-16.08 0.30 0.00	6.66 -0.12 -0.64
NINE_MILE_2 23744	15.87 -0.29 -0.01	18.88 -0.37 -0.18	10.70 -0.23 -0.56	4.39 -0.07 -0.87	-56.39 11.64 -521.34	6.67 -0.05 -3.53	18.91 -0.30 -0.56	7.76 -0.10 -1.98	22.38 -0.40 -0.69	-27.49 14.20 -706.07	33.81 -0.67 0.00	28.32 -0.55 0.00	19.44 -0.34 -2.27	26.39 0.59 -60.10	27.59 -0.52 0.00	29.01 -0.57 0.00	40.57 -0.78 0.00	60.17 -1.14 0.00	31.49 -0.61 -0.25	44.54 -0.88 -0.12	69.88 -1.27 -1.62	16.70 -0.35 -0.22	-16.08 0.30 0.00	6.66 -0.12 -0.64
NM_CAPITAL___DRP 24208	17.34 0.88 -0.31	23.96 0.97 -3.93	22.71 0.53 -11.81	22.20 0.18 -18.42	25.72 -26.57 -641.67	24.87 0.19 -21.48	34.36 1.15 -14.55	57.83 0.37 -51.58	41.61 1.41 -18.11	94.35 -47.65 -889.77	36.56 2.08 0.00	30.59 1.72 0.00	30.53 1.08 -11.94	37.89 -2.00 -74.20	29.60 1.49 0.00	31.24 1.66 0.00	43.48 2.13 0.00	64.92 3.60 -0.01	40.52 2.05 -6.62	51.20 2.79 -3.12	117.05 4.35 -43.18	23.97 1.07 -6.07	-4.93 -0.88 -12.33	23.38 0.30 -16.94
NM_CENTRAL___DRP 24181	16.23 0.06 -0.02	19.33 0.03 -0.24	11.06 -0.02 -0.72	4.72 0.00 -1.12	-31.49 -0.02 -557.90	7.12 0.02 -3.90	19.50 0.13 -0.71	8.43 0.04 -2.51	23.11 0.15 -0.88	5.15 -4.39 -757.30	34.69 0.21 0.00	29.07 0.20 0.00	20.14 0.11 -2.51	29.85 -0.30 -64.46	28.34 0.24 0.00	29.78 0.20 0.00	41.64 0.30 0.00	61.75 0.44 0.00	32.36 0.19 -0.32	45.70 0.25 -0.15	72.10 0.49 -2.09	17.15 0.04 -0.28	-16.43 -0.06 0.00	6.97 0.01 -0.82
NM_FRONTIER___DRP 24179	15.29 -0.89 -0.04	18.34 -1.17 -0.45	10.94 -0.79 -1.37	5.49 -0.23 -2.13	14.34 35.72 -567.99	7.94 -0.19 -4.93	19.06 -1.29 -1.70	11.56 -0.49 -6.17	22.05 -2.19 -2.16	118.14 94.17 -771.73	30.75 -3.73 0.00	25.65 -3.21 0.00	16.62 -2.08 -1.19	-6.63 3.23 -24.44	25.39 -2.72 0.00	26.65 -2.93 0.00	37.76 -3.59 0.00	55.71 -5.60 0.00	29.37 -3.25 -0.77	41.09 -4.58 -0.36	67.97 -6.52 -4.97	15.60 -1.89 -0.67	-15.48 0.89 0.00	7.76 -0.33 -1.95

NM_ST_REGIS___HYD 24053	14.93 -1.22 0.00	17.77 -1.29 0.00	9.69 -0.67 0.00	3.35 -0.24 0.00	-289.95 35.96 -263.46	4.26 -0.16 -1.22	17.53 -0.85 0.27	4.66 -0.26 0.96	20.74 -1.00 0.34	-423.74 38.08 -285.95	32.80 -1.68 0.00	27.59 -1.28 0.00	17.41 -0.88 -0.77	-8.05 1.86 -24.39	26.75 -1.36 0.00	28.25 -1.33 0.00	39.60 -1.75 0.00	58.49 -2.82 0.00	30.41 -1.44 0.00	43.30 -1.99 0.00	65.60 -3.19 0.74	15.95 -0.78 0.10	-15.65 0.72 0.00	5.53 -0.32 0.29
NORTHPORT___1 23551	18.43 2.04 -0.24	24.31 2.22 -3.04	20.81 1.32 -9.13	18.29 0.45 -14.24	-18.12 -68.54 -639.79	20.38 0.41 -16.77	32.03 2.45 -10.92	45.45 0.86 -38.71	39.06 3.40 -13.58	24.62 -114.24 -886.62	39.36 4.88 0.00	33.16 4.29 0.00	29.58 2.67 -9.40	34.77 -4.90 -73.98	32.05 3.95 0.00	33.38 3.80 0.00	46.41 5.10 0.03	69.35 8.03 -0.01	41.18 4.45 -4.87	53.78 6.19 -2.30	111.02 9.69 -31.80	32.53 2.60 -13.11	128.64 -1.56 -146.58	19.38 0.76 -12.48
NORTHPORT___2 23552	18.43 2.04 -0.24	24.31 2.22 -3.04	20.81 1.32 -9.13	18.29 0.45 -14.24	-18.12 -68.54 -639.79	20.38 0.41 -16.77	32.03 2.45 -10.92	45.45 0.86 -38.71	39.06 3.40 -13.58	24.62 -114.24 -886.62	39.36 4.88 0.00	33.16 4.29 0.00	29.58 2.67 -9.40	34.77 -4.90 -73.98	32.05 3.95 0.00	33.38 3.80 0.00	46.41 5.10 0.03	69.35 8.03 -0.01	41.18 4.45 -4.87	53.78 6.19 -2.30	111.02 9.69 -31.80	32.53 2.60 -13.11	128.64 -1.56 -146.58	19.38 0.76 -12.48
NORTHPORT___3 23553	18.38 1.99 -0.24	24.26 2.16 -3.04	20.76 1.26 -9.13	18.27 0.44 -14.24	-16.38 -66.80 -639.79	20.37 0.40 -16.77	31.99 2.41 -10.92	45.43 0.84 -38.71	38.98 3.31 -13.58	26.24 -112.62 -886.62	39.28 4.80 0.00	33.06 4.19 0.00	29.52 2.62 -9.40	34.83 -4.85 -73.98	31.99 3.88 0.00	33.39 3.81 0.00	46.47 5.15 0.03	69.38 8.07 -0.01	41.16 4.44 -4.87	53.81 6.21 -2.30	111.06 9.74 -31.80	32.50 2.57 -13.11	128.61 -1.59 -146.58	19.36 0.74 -12.48
NORTHPORT___4 23650	18.38 1.99 -0.24	24.26 2.16 -3.04	20.76 1.26 -9.13	18.27 0.44 -14.24	-16.38 -66.80 -639.79	20.37 0.40 -16.77	31.99 2.41 -10.92	45.43 0.84 -38.71	38.98 3.31 -13.58	26.24 -112.62 -886.62	39.28 4.80 0.00	33.06 4.19 0.00	29.52 2.62 -9.40	34.83 -4.85 -73.98	31.99 3.88 0.00	33.39 3.81 0.00	46.47 5.15 0.03	69.38 8.07 -0.01	41.16 4.44 -4.87	53.81 6.21 -2.30	111.06 9.74 -31.80	32.50 2.57 -13.11	128.61 -1.59 -146.58	19.36 0.74 -12.48
NORTHPORT___IC 23718	18.43 2.04 -0.24	24.31 2.22 -3.04	20.81 1.32 -9.13	18.29 0.45 -14.24	-18.12 -68.54 -639.79	20.38 0.41 -16.77	32.03 2.45 -10.92	45.45 0.86 -38.71	39.06 3.40 -13.58	24.62 -114.24 -886.62	39.36 4.88 0.00	33.16 4.29 0.00	29.58 2.67 -9.40	34.77 -4.90 -73.98	32.05 3.95 0.00	33.38 3.80 0.00	46.41 5.10 0.03	69.35 8.03 -0.01	41.18 4.45 -4.87	53.78 6.19 -2.30	111.02 9.69 -31.80	32.53 2.60 -13.11	128.64 -1.56 -146.58	19.38 0.76 -12.48
NPX_GEN_1385_PROXY 323591	18.37 1.99 -0.24	24.30 2.21 -3.04	20.99 1.50 -9.13	18.35 0.52 -14.24	-19.24 -69.66 -639.79	20.34 0.38 -16.77	31.82 2.24 -10.92	45.43 0.84 -38.71	39.06 3.40 -13.58	27.58 -111.27 -886.62	39.20 4.72 0.00	32.94 4.07 0.00	29.58 2.67 -9.40	34.59 -5.09 -73.98	32.09 3.99 0.00	33.09 3.51 0.00	46.02 4.70 0.03	69.06 7.74 -0.01	40.83 4.11 -4.87	53.28 5.69 -2.30	110.26 8.93 -31.80	32.42 2.49 -13.11	128.95 -1.26 -146.58	19.36 0.74 -12.48
NPX_GEN_CSC 323557	18.14 1.75 -0.24	23.93 1.83 -3.04	20.61 1.11 -9.13	18.22 0.39 -14.24	-8.14 -58.56 -639.79	20.33 0.36 -16.77	31.76 2.18 -10.92	45.38 0.78 -38.71	38.78 3.11 -13.58	33.71 -105.15 -886.62	38.86 4.38 0.00	32.73 3.86 0.00	29.29 2.38 -9.40	35.35 -4.33 -73.98	31.60 3.49 0.00	32.98 3.40 0.00	45.90 4.58 0.03	68.61 7.29 -0.01	40.85 4.13 -4.87	53.43 5.84 -2.30	110.54 9.21 -31.80	32.40 2.47 -13.11	128.82 -1.39 -146.58	19.29 0.68 -12.48
NSINS_S_GLNS_FALLS 23858	17.59 1.12 -0.32	24.39 1.26 -4.08	23.29 0.68 -12.24	22.91 0.23 -19.09	20.33 -30.50 -640.20	25.91 0.17 -22.55	35.15 1.17 -15.32	60.58 0.39 -54.31	42.57 1.42 -19.07	94.00 -46.60 -888.36	36.57 2.08 0.00	30.40 1.53 0.00	30.82 0.95 -12.36	37.95 -1.75 -74.01	29.41 1.30 0.00	31.12 1.54 0.00	43.21 1.87 0.00	64.60 3.28 -0.01	40.83 1.96 -7.02	51.34 2.74 -3.30	119.72 4.42 -45.78	24.29 1.05 -6.42	1.87 -0.72 -18.96	24.36 0.26 -17.97
NUCOR_STEEL___DRP 24197	16.85 0.67 -0.03	20.15 0.73 -0.37	11.82 0.34 -1.11	5.46 0.13 -1.73	-56.37 -24.16 -557.16	7.84 0.15 -4.49	21.01 1.00 -1.35	12.21 0.42 -5.92	25.53 1.38 -2.08	-19.17 -28.37 -756.96	35.88 1.40 0.00	30.10 1.23 0.00	21.00 0.62 -2.87	28.68 -1.39 -64.38	29.14 1.02 0.00	30.61 1.03 0.00	42.92 1.57 0.00	63.59 2.28 0.00	33.58 1.16 -0.57	47.13 1.57 -0.27	75.77 2.56 -3.69	17.78 0.45 -0.50	-16.90 -0.52 0.00	7.75 0.17 -1.45
NYISO_LBMP_REFERENCE 24008	16.15 0.00 0.00	19.05 0.00 0.00	10.36 0.00 0.00	3.59 0.00 0.00	-589.37 0.00 0.00	3.20 0.00 0.00	18.66 0.00 0.00	5.88 0.00 0.00	22.08 0.00 0.00	-747.76 0.00 0.00	34.48 0.00 0.00	28.87 0.00 0.00	17.51 0.00 0.00	-34.30 0.00 0.00	28.11 0.00 0.00	29.58 0.00 0.00	41.35 0.00 0.00	61.31 0.00 0.00	31.85 0.00 0.00	45.30 0.00 0.00	69.52 0.00 0.00	16.83 0.00 0.00	-16.37 0.00 0.00	6.14 0.00 0.00
NYPA_BRENTWD___GT 24164	18.51 2.12 -0.24	24.40 2.30 -3.04	20.84 1.35 -9.13	18.30 0.47 -14.24	-21.06 -71.48 -639.79	20.40 0.44 -16.77	32.17 2.59 -10.92	45.50 0.91 -38.71	39.24 3.58 -13.58	17.81 -121.05 -886.62	39.64 5.16 0.00	33.40 4.54 0.00	29.71 2.80 -9.40	34.48 -5.19 -73.98	32.29 4.18 0.00	33.67 4.09 0.00	46.85 5.54 0.03	69.99 8.67 -0.01	41.52 4.79 -4.87	54.33 6.74 -2.30	111.89 10.56 -31.80	32.72 2.79 -13.11	128.46 -1.75 -146.58	19.43 0.81 -12.48
NYPA_GOWANUS___GT5 24156	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.57 0.00	32.79 3.92 0.00	29.31 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.34 3.76 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.30 8.99 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
NYPA_GOWANUS___GT6 24157	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.57 0.00	32.79 3.92 0.00	29.31 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.34 3.76 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.30 8.99 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48
NYPA_HARLEM__RVR__GT1 24160	18.31 1.92 -0.24	24.26 2.16 -3.04	20.66 1.17 -9.13	18.24 0.40 -14.24	-14.20 -64.61 -639.78	20.35 0.39 -16.76	31.77 2.19 -10.92	45.34 0.75 -38.70	38.59 2.93 -13.58	34.85 -103.99 -886.60	38.94 4.46 0.00	32.73 3.86 0.00	29.27 2.36 -9.41	35.68 -4.42 -74.40	31.73 3.62 0.00	33.28 3.70 0.00	46.76 4.99 -0.42	68.95 7.63 -0.01	40.78 4.06 -4.87	53.23 5.64 -2.29	109.84 8.53 -31.79	33.47 2.32 -14.32	128.62 -1.53 -146.52	19.35 0.74 -12.48

NYPA_HARLEM__RVR__GT2 24161	18.31 1.92 -0.24	24.26 2.16 -3.04	20.66 1.17 -9.13	18.24 0.40 -14.24	-14.20 -64.61 -639.78	20.35 0.39 -16.76	31.77 2.19 -10.92	45.34 0.75 -38.70	38.59 2.93 -13.58	34.85 -103.99 -886.60	38.94 4.46 0.00	32.73 3.86 0.00	29.27 2.36 -9.41	35.68 -4.42 -74.40	31.73 3.62 0.00	33.28 3.70 0.00	46.76 4.99 -0.42	68.95 7.63 -0.01	40.78 4.06 -4.87	53.23 5.64 -2.29	109.84 8.53 -31.79	33.47 2.32 -14.32	128.62 -1.53 -146.52	19.35 0.74 -12.48
NYPA_KENT____GT 24152	18.35 1.96 -0.24	24.28 2.19 -3.04	20.68 1.19 -9.13	18.24 0.41 -14.24	-15.38 -65.79 -639.78	20.35 0.39 -16.76	31.84 2.26 -10.92	45.36 0.78 -38.70	38.69 3.03 -13.58	33.14 -105.70 -886.60	39.02 4.54 0.00	32.77 3.90 0.00	29.31 2.39 -9.41	35.62 -4.47 -74.40	31.77 3.66 -0.01	33.34 3.76 0.00	46.92 5.08 -0.50	69.09 7.77 -0.01	40.86 4.14 -4.87	53.39 5.80 -2.29	110.23 8.92 -31.79	33.61 2.39 -14.40	128.50 -1.65 -146.52	19.35 0.74 -12.48
NYPA_POUCH1____GT 24155	18.32 1.93 -0.24	24.26 2.16 -3.04	20.67 1.17 -9.13	18.24 0.41 -14.24	-14.52 -64.93 -639.78	20.35 0.39 -16.76	31.81 2.23 -10.92	45.35 0.77 -38.70	38.65 2.99 -13.58	34.76 -104.08 -886.60	38.97 4.48 0.00	32.69 3.82 0.00	29.25 2.33 -9.41	35.74 -4.36 -74.40	31.66 3.55 -0.01	33.22 3.64 0.00	46.75 4.90 -0.50	68.85 7.54 -0.01	40.77 4.05 -4.87	53.24 5.65 -2.29	110.06 8.74 -31.79	33.57 2.35 -14.40	128.50 -1.65 -146.52	19.34 0.73 -12.48
NYPA_VERNON____GT2 24162	18.34 1.95 -0.24	24.27 2.18 -3.04	20.68 1.18 -9.13	18.24 0.41 -14.24	-15.08 -65.49 -639.78	20.35 0.39 -16.76	31.83 2.25 -10.92	45.35 0.77 -38.70	38.67 3.01 -13.58	33.60 -105.24 -886.60	39.01 4.53 0.00	32.78 3.90 0.00	29.31 2.40 -9.41	35.61 -4.49 -74.40	31.78 3.67 -0.01	33.36 3.78 0.00	46.95 5.10 -0.50	69.13 7.82 -0.01	40.89 4.17 -4.87	53.40 5.81 -2.29	110.22 8.91 -31.79	33.60 2.38 -14.40	128.52 -1.63 -146.52	19.35 0.73 -12.48
NYPA_VERNON____GT3 24163	18.34 1.95 -0.24	24.27 2.18 -3.04	20.68 1.18 -9.13	18.24 0.41 -14.24	-15.08 -65.49 -639.78	20.35 0.39 -16.76	31.83 2.25 -10.92	45.35 0.77 -38.70	38.67 3.01 -13.58	33.60 -105.24 -886.60	39.01 4.53 0.00	32.78 3.90 0.00	29.31 2.40 -9.41	35.61 -4.49 -74.40	31.78 3.67 -0.01	33.36 3.78 0.00	46.95 5.10 -0.50	69.13 7.82 -0.01	40.89 4.17 -4.87	53.40 5.81 -2.29	110.22 8.91 -31.79	33.60 2.38 -14.40	128.52 -1.63 -146.52	19.35 0.73 -12.48
NYPA__ASTORIA_CC1 323568	18.33 1.94 -0.24	24.26 2.17 -3.04	20.67 1.17 -9.13	18.24 0.41 -14.24	-14.51 -64.93 -639.78	20.35 0.39 -16.76	31.80 2.23 -10.92	45.35 0.77 -38.70	38.65 2.99 -13.58	33.74 -105.10 -886.60	38.99 4.51 0.00	32.77 3.90 0.00	29.31 2.39 -9.41	35.64 -4.45 -74.40	31.76 3.65 -0.01	33.33 3.76 0.00	46.92 5.08 -0.50	69.09 7.77 -0.01	40.85 4.13 -4.87	53.37 5.78 -2.29	110.16 8.84 -31.79	33.59 2.36 -14.40	128.55 -1.60 -146.52	19.35 0.73 -12.48
NYPA__ASTORIA_CC2 323569	18.33 1.94 -0.24	24.26 2.17 -3.04	20.67 1.17 -9.13	18.24 0.41 -14.24	-14.51 -64.93 -639.78	20.35 0.39 -16.76	31.80 2.23 -10.92	45.35 0.77 -38.70	38.65 2.99 -13.58	33.74 -105.10 -886.60	38.99 4.51 0.00	32.77 3.90 0.00	29.31 2.39 -9.41	35.64 -4.45 -74.40	31.76 3.65 -0.01	33.33 3.76 0.00	46.92 5.08 -0.50	69.09 7.77 -0.01	40.85 4.13 -4.87	53.37 5.78 -2.29	110.16 8.84 -31.79	33.59 2.36 -14.40	128.55 -1.60 -146.52	19.35 0.73 -12.48
NYPA__HOLTSVILL 23794	18.37 1.98 -0.24	24.21 2.12 -3.04	20.75 1.25 -9.13	18.27 0.43 -14.24	-15.87 -66.29 -639.79	20.37 0.41 -16.77	32.01 2.43 -10.92	45.44 0.85 -38.71	39.03 3.36 -13.58	24.77 -114.09 -886.62	39.28 4.80 0.00	33.10 4.23 0.00	29.52 2.61 -9.40	34.88 -4.80 -73.98	31.98 3.87 0.00	33.37 3.79 0.00	46.43 5.12 0.03	69.38 8.06 -0.01	41.23 4.50 -4.87	53.92 6.33 -2.30	111.26 9.93 -31.80	32.57 2.64 -13.11	128.63 -1.58 -146.58	19.37 0.75 -12.48
NYPA____HELLGATE_GT1 24158	18.31 1.92 -0.24	24.26 2.16 -3.04	20.66 1.17 -9.13	18.24 0.40 -14.24	-14.20 -64.61 -639.78	20.35 0.39 -16.76	31.76 2.19 -10.92	45.34 0.75 -38.70	38.62 2.96 -13.58	34.85 -103.99 -886.60	38.94 4.46 0.00	32.73 3.86 0.00	29.27 2.36 -9.41	35.68 -4.42 -74.40	31.73 3.62 0.00	33.28 3.70 0.00	46.76 4.99 -0.42	68.95 7.63 -0.01	40.78 4.06 -4.87	53.23 5.64 -2.29	109.84 8.53 -31.79	33.47 2.32 -14.32	128.62 -1.53 -146.52	19.35 0.74 -12.48
NYPA____HELLGATE_GT2 24159	18.31 1.92 -0.24	24.26 2.16 -3.04	20.66 1.17 -9.13	18.24 0.40 -14.24	-14.20 -64.61 -639.78	20.35 0.39 -16.76	31.76 2.19 -10.92	45.34 0.75 -38.70	38.62 2.96 -13.58	34.85 -103.99 -886.60	38.94 4.46 0.00	32.73 3.86 0.00	29.27 2.36 -9.41	35.68 -4.42 -74.40	31.73 3.62 0.00	33.28 3.70 0.00	46.76 4.99 -0.42	68.95 7.63 -0.01	40.78 4.06 -4.87	53.23 5.64 -2.29	109.84 8.53 -31.79	33.47 2.32 -14.32	128.62 -1.53 -146.52	19.35 0.74 -12.48
NYS_BARGE__HYD 23848	15.62 -0.57 -0.04	18.71 -0.79 -0.44	11.10 -0.59 -1.33	5.51 -0.17 -2.08	3.12 25.10 -567.38	7.96 -0.12 -4.88	19.42 -0.89 -1.66	11.51 -0.40 -6.03	22.52 -1.68 -2.11	100.51 75.02 -773.26	31.62 -2.86 0.00	26.40 -2.46 0.00	20.44 -1.62 -4.56	62.45 2.33 -94.42	26.12 -1.99 0.00	27.37 -2.21 0.00	38.73 -2.61 0.00	57.25 -4.06 0.00	30.13 -2.48 -0.76	42.17 -3.49 -0.36	69.58 -4.80 -4.86	16.00 -1.48 -0.65	-15.83 0.54 0.00	7.84 -0.20 -1.91
O.H_GEN_BRUCE 24063	15.66 -0.53 -0.04	18.83 -0.73 -0.50	11.31 -0.55 -1.50	5.77 -0.16 -2.33	5.77 25.15 -569.99	8.22 -0.11 -5.13	19.65 -0.85 -1.84	12.21 -0.33 -6.66	22.98 -1.43 -2.33	89.77 63.34 -774.19	31.99 -2.49 0.00	26.70 -2.17 0.00	17.11 -1.43 -1.02	-12.93 2.06 -19.31	26.34 -1.77 0.00	27.59 -1.99 0.00	38.97 -2.38 0.00	57.66 -3.65 0.00	30.46 -2.21 -0.82	42.56 -3.13 -0.39	70.58 -4.22 -5.28	16.24 -1.30 -0.71	-15.79 0.58 0.00	7.99 -0.22 -2.07
OAK_ORCHARD__HYD 24046	16.14 -0.04 -0.03	19.30 -0.11 -0.36	11.27 -0.17 -1.08	5.24 -0.04 -1.69	-21.98 4.15 -563.24	7.69 0.00 -4.50	19.97 -0.05 -1.37	10.86 -0.05 -5.03	23.52 -0.33 -1.76	41.02 22.87 -765.91	33.82 -0.66 0.00	28.28 -0.58 0.00	19.25 -0.44 -2.18	14.92 0.34 -48.88	27.82 -0.29 0.00	29.20 -0.38 0.00	41.18 -0.17 0.00	60.93 -0.38 0.00	32.08 -0.39 -0.63	44.98 -0.61 -0.29	72.97 -0.57 -4.02	16.97 -0.40 -0.54	-16.48 -0.10 0.00	7.74 0.02 -1.58
OCC_CHEM__DRP 24175	15.34 -0.85 -0.04	18.40 -1.11 -0.45	10.97 -0.76 -1.37	5.50 -0.22 -2.13	12.99 34.33 -568.02	7.95 -0.18 -4.94	19.12 -1.24 -1.70	11.58 -0.48 -6.18	22.13 -2.11 -2.16	115.35 91.21 -771.91	30.87 -3.62 0.00	25.77 -3.10 0.00	16.90 -2.01 -1.40	-2.46 3.13 -28.72	25.50 -2.61 0.00	26.76 -2.82 0.00	37.90 -3.45 0.00	55.92 -5.39 0.00	29.49 -3.13 -0.78	41.26 -4.40 -0.36	68.23 -6.27 -4.98	15.66 -1.83 -0.67	-15.53 0.85 0.00	7.78 -0.31 -1.96
OLIN_CORP_DRP 24177	15.42 -0.77 -0.04	18.49 -1.02 -0.46	11.03 -0.72 -1.38	5.54 -0.21 -2.15	10.86 32.09 -568.13	7.98 -0.16 -4.95	19.19 -1.17 -1.71	11.59 -0.50 -6.21	22.17 -2.08 -2.18	116.41 89.08 -775.09	30.97 -3.51 0.00	25.86 -3.02 0.00	21.26 -1.96 -5.70	86.12 2.99 -117.44	25.58 -2.53 0.00	26.82 -2.76 0.00	37.97 -3.37 0.00	56.08 -5.22 0.00	29.56 -3.07 -0.78	41.36 -4.30 -0.37	68.45 -6.08 -5.01	15.72 -1.78 -0.68	-15.59 0.78 0.00	7.82 -0.28 -1.97

OLIN_CORP_DSASP 323712	15.34 -0.85 -0.04	18.40 -1.11 -0.45	10.97 -0.76 -1.37	5.50 -0.22 -2.13	12.99 34.33 -568.02	7.95 -0.18 -4.94	19.12 -1.24 -1.70	11.58 -0.48 -6.18	22.13 -2.11 -2.16	115.35 91.21 -771.91	30.87 -3.62 0.00	25.77 -3.10 0.00	16.90 -2.01 -1.40	-2.46 3.13 -28.72	25.50 -2.61 0.00	26.76 -2.82 0.00	37.90 -3.45 0.00	55.92 -5.39 0.00	29.49 -3.13 -0.78	41.26 -4.40 -0.36	68.23 -6.27 -4.98	15.66 -1.83 -0.67	-15.53 0.85 0.00	7.78 -0.31 -1.96
ONEIDA_HERK_LFGE 323681	16.30 0.15 0.00	19.23 0.18 0.00	10.46 0.09 0.00	3.63 0.03 0.00	-17.37 -6.61 -578.60	6.04 0.06 -2.78	18.81 0.46 0.32	4.92 0.16 1.12	22.28 0.59 0.39	25.44 -18.73 -791.94	35.27 0.79 0.00	29.56 0.69 0.00	19.88 0.40 -1.96	32.38 -0.83 -67.51	28.80 0.69 0.00	30.28 0.70 0.00	42.32 0.97 0.00	62.81 1.51 0.00	32.50 0.78 0.13	46.48 1.24 0.06	70.76 2.06 0.83	17.07 0.35 0.11	-16.67 -0.29 0.00	5.89 0.07 0.32
ONONDAGA_REF_OCCRA 23987	16.29 0.11 -0.02	19.44 0.09 -0.29	11.25 0.01 -0.87	4.97 0.01 -1.36	-34.75 -1.89 -556.50	7.36 0.03 -4.13	19.77 0.20 -0.92	9.15 0.06 -3.21	23.45 0.24 -1.13	0.19 -7.51 -755.46	34.83 0.34 0.00	29.20 0.33 0.00	20.33 0.18 -2.64	29.54 -0.44 -64.28	28.45 0.34 0.00	29.88 0.30 0.00	41.79 0.45 0.00	61.95 0.64 0.00	32.58 0.32 -0.41	45.93 0.43 -0.19	72.98 0.78 -2.68	17.30 0.12 -0.36	-16.49 -0.11 0.00	7.22 0.03 -1.05
ONONDAGA___COGEN 23986	16.27 0.10 -0.02	19.42 0.08 -0.28	11.23 0.01 -0.86	4.94 0.01 -1.33	-41.49 -2.04 -549.92	7.31 0.03 -4.09	19.77 0.20 -0.91	9.07 0.04 -3.15	23.34 0.15 -1.11	-6.59 -5.29 -746.47	34.74 0.26 0.00	29.09 0.22 0.00	20.25 0.13 -2.61	28.87 -0.35 -63.51	28.34 0.24 0.00	29.78 0.20 0.00	41.66 0.31 0.00	61.80 0.49 0.00	32.50 0.24 -0.41	45.82 0.33 -0.19	72.82 0.61 -2.69	17.25 0.06 -0.36	-16.46 -0.09 0.00	7.21 0.02 -1.05
ONTARIO___LFGE 23819	16.48 0.30 -0.03	19.74 0.27 -0.42	11.66 0.04 -1.26	5.58 0.03 -1.96	-31.86 -5.79 -563.31	8.02 0.08 -4.74	20.58 0.41 -1.51	11.49 0.11 -5.49	24.43 0.42 -1.93	9.65 -8.67 -766.09	35.04 0.55 0.00	29.33 0.47 0.00	20.71 0.15 -3.05	30.21 -0.63 -65.14	28.66 0.55 0.00	29.99 0.41 0.00	42.06 0.71 0.00	62.33 1.02 0.00	32.96 0.43 -0.68	46.11 0.49 -0.32	75.06 1.18 -4.35	17.49 0.08 -0.59	-16.67 -0.29 0.00	7.92 0.07 -1.71
ORANGEVILLE_WT_PWR 323706	15.97 -0.22 -0.04	19.22 -0.38 -0.54	11.52 -0.48 -1.64	6.00 -0.15 -2.55	4.16 21.68 -571.85	8.47 -0.07 -5.34	20.07 -0.57 -1.98	12.81 -0.24 -7.17	23.58 -1.01 -2.51	81.41 46.34 -782.84	32.86 -1.63 0.00	27.53 -1.34 -0.01	26.35 -0.89 -9.74	163.84 1.00 -197.14	27.12 -0.99 0.00	28.32 -1.26 0.00	39.58 -1.77 0.00	58.61 -2.70 0.00	31.10 -1.65 -0.90	43.05 -2.67 -0.42	71.88 -3.41 -5.77	16.59 -1.01 -0.78	-15.95 0.43 0.00	8.17 -0.23 -2.26
OSWEGATCHIE___HYD 24044	15.30 -0.86 0.00	18.13 -0.93 0.00	9.88 -0.49 0.00	3.42 -0.17 0.00	-184.45 26.64 -378.28	5.03 -0.12 -1.95	17.93 -0.73 0.00	5.65 -0.23 0.00	21.22 -0.86 0.00	-288.42 33.47 -425.88	32.92 -1.56 0.00	27.72 -1.15 0.00	17.88 -0.78 -1.15	3.62 1.63 -36.29	26.91 -1.20 0.00	28.33 -1.25 0.00	39.65 -1.69 0.00	58.75 -2.55 0.00	30.55 -1.29 0.00	43.77 -1.52 0.00	67.27 -2.25 0.00	16.11 -0.71 0.00	-15.71 0.66 0.00	5.85 -0.29 0.00
OSWEGO___5 23606	15.99 -0.18 -0.02	19.03 -0.24 -0.21	10.85 -0.16 -0.64	4.54 -0.05 -1.00	-74.47 7.78 -507.11	6.74 -0.03 -3.57	19.15 -0.17 -0.66	8.16 -0.06 -2.34	22.66 -0.24 -0.82	-51.65 8.92 -687.20	34.07 -0.42 0.00	28.53 -0.33 0.00	19.58 -0.21 -2.28	24.52 0.34 -58.49	27.80 -0.31 0.00	29.22 -0.36 0.00	40.88 -0.47 0.00	60.61 -0.70 0.00	31.77 -0.38 -0.30	44.90 -0.53 -0.14	70.69 -0.76 -1.92	16.85 -0.24 -0.26	-16.18 0.19 0.00	6.82 -0.08 -0.75
OSWEGO___6 23613	15.99 -0.18 -0.02	19.03 -0.24 -0.21	10.85 -0.16 -0.64	4.54 -0.05 -1.00	-74.47 7.78 -507.11	6.74 -0.03 -3.57	19.15 -0.17 -0.66	8.16 -0.06 -2.34	22.66 -0.24 -0.82	-51.65 8.92 -687.20	34.07 -0.42 0.00	28.53 -0.33 0.00	19.58 -0.21 -2.28	24.52 0.34 -58.49	27.80 -0.31 0.00	29.22 -0.36 0.00	40.88 -0.47 0.00	60.61 -0.70 0.00	31.77 -0.38 -0.30	44.90 -0.53 -0.14	70.69 -0.76 -1.92	16.85 -0.24 -0.26	-16.18 0.19 0.00	6.82 -0.08 -0.75
OUTOKUMPU-AB___DRP 24206	15.78 -0.41 -0.04	18.93 -0.59 -0.46	11.26 -0.49 -1.39	5.63 -0.13 -2.17	-1.42 19.64 -568.31	8.08 -0.08 -4.97	19.70 -0.68 -1.72	11.83 -0.30 -6.26	22.91 -1.36 -2.19	92.05 64.39 -775.42	32.11 -2.37 0.00	26.82 -2.05 0.00	21.98 -1.37 -5.85	87.76 1.84 -120.22	26.51 -1.59 0.00	27.78 -1.80 0.00	39.29 -2.06 0.00	58.07 -3.24 0.00	30.57 -2.06 -0.79	42.76 -2.91 -0.37	70.68 -3.90 -5.06	16.25 -1.26 -0.68	-15.99 0.39 0.00	7.97 -0.15 -1.98
OXBOW___ 24026	15.58 -0.61 -0.04	18.69 -0.82 -0.46	11.13 -0.61 -1.38	5.57 -0.17 -2.15	5.02 26.22 -568.16	8.02 -0.13 -4.95	19.44 -0.92 -1.71	11.72 -0.38 -6.22	22.56 -1.70 -2.18	102.26 76.35 -773.68	31.55 -2.93 0.00	26.34 -2.53 0.00	19.48 -1.66 -3.64	42.96 2.44 -74.82	26.06 -2.05 0.00	27.32 -2.26 0.00	38.67 -2.68 0.00	57.13 -4.18 0.00	30.09 -2.54 -0.78	42.09 -3.57 -0.37	69.60 -4.94 -5.02	15.99 -1.51 -0.68	-15.78 0.59 0.00	7.88 -0.22 -1.97
OXY_CHEM_DSASP 323612	15.34 -0.85 -0.04	18.40 -1.11 -0.45	10.97 -0.76 -1.37	5.50 -0.22 -2.13	12.99 34.33 -568.02	7.95 -0.18 -4.94	19.12 -1.24 -1.70	11.58 -0.48 -6.18	22.13 -2.11 -2.16	115.35 91.21 -771.91	30.87 -3.62 0.00	25.77 -3.10 0.00	16.90 -2.01 -1.40	-2.46 3.13 -28.72	25.50 -2.61 0.00	26.76 -2.82 0.00	37.90 -3.45 0.00	55.92 -5.39 0.00	29.49 -3.13 -0.78	41.26 -4.40 -0.36	68.23 -6.27 -4.98	15.66 -1.83 -0.67	-15.53 0.85 0.00	7.78 -0.31 -1.96
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.34 -0.85 -0.04	18.40 -1.11 -0.45	10.97 -0.76 -1.37	5.50 -0.22 -2.13	12.99 34.33 -568.02	7.95 -0.18 -4.94	19.12 -1.24 -1.70	11.58 -0.48 -6.18	22.13 -2.11 -2.16	115.35 91.21 -771.91	30.87 -3.62 0.00	25.77 -3.10 0.00	16.90 -2.01 -1.40	-2.46 3.13 -28.72	25.50 -2.61 0.00	26.76 -2.82 0.00	37.90 -3.45 0.00	55.92 -5.39 0.00	29.49 -3.13 -0.78	41.26 -4.40 -0.36	68.23 -6.27 -4.98	15.66 -1.83 -0.67	-15.53 0.85 0.00	7.78 -0.31 -1.96
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.27 1.88 -0.24	24.21 2.12 -3.04	20.64 1.14 -9.13	18.23 0.40 -14.24	-12.71 -63.13 -639.78	20.34 0.38 -16.76	31.74 2.16 -10.92	45.33 0.75 -38.70	38.60 2.95 -13.58	35.63 -103.21 -886.60	38.91 4.43 0.00	32.70 3.83 0.00	29.26 2.34 -9.41	35.71 -4.38 -74.40	31.68 3.57 0.00	33.23 3.65 0.00	46.70 4.93 -0.42	68.86 7.55 -0.01	40.73 4.01 -4.87	53.18 5.59 -2.29	109.83 8.52 -31.79	33.46 2.31 -14.32	128.61 -1.54 -146.52	19.34 0.73 -12.48
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.32 1.93 -0.24	24.28 2.18 -3.04	20.67 1.17 -9.13	18.24 0.41 -14.24	-14.08 -64.49 -639.78	20.35 0.39 -16.76	31.80 2.22 -10.92	45.36 0.78 -38.70	38.72 3.06 -13.58	31.92 -106.92 -886.60	39.06 4.58 0.00	32.84 3.97 0.00	29.33 2.41 -9.41	35.56 -4.53 -74.40	31.81 3.70 0.00	33.37 3.80 0.00	46.88 5.11 -0.42	69.12 7.81 -0.01	40.87 4.15 -4.87	53.44 5.85 -2.29	110.22 8.91 -31.79	33.55 2.40 -14.32	128.52 -1.63 -146.52	19.38 0.76 -12.48

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.17 -0.02 -0.04	19.42 -0.14 -0.50	11.61 -0.27 -1.51	5.88 -0.06 -2.36	-9.78 9.47 -570.12	8.35 0.01 -5.15	20.28 -0.23 -1.85	12.46 -0.13 -6.72	23.84 -0.59 -2.35	67.14 33.53 -781.37	33.39 -1.09 0.00	27.89 -0.99 -0.01	27.60 -0.72 -10.82	187.33 0.57 -221.06	27.47 -0.64 0.00	28.69 -0.89 0.00	40.40 -0.94 0.00	59.68 -1.64 0.00	31.45 -1.25 -0.84	43.90 -1.80 -0.40	72.93 -2.02 -5.43	16.79 -0.77 -0.73	-16.23 0.14 0.00	8.18 -0.08 -2.13
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.25 1.85 -0.25	24.28 2.06 -3.17	20.99 1.12 -9.51	18.80 0.39 -14.82	-10.65 -61.72 -640.44	20.94 0.38 -17.36	32.31 2.26 -11.39	47.11 0.76 -40.46	39.28 2.98 -14.22	37.58 -103.00 -888.34	39.00 4.52 0.00	32.73 3.86 0.00	29.62 2.36 -9.75	35.27 -4.49 -74.07	31.70 3.59 0.00	33.30 3.72 0.00	46.40 5.05 0.00	69.13 7.81 -0.01	41.15 4.20 -5.11	53.60 5.90 -2.40	112.06 9.23 -33.31	24.59 2.33 -5.43	105.74 -1.71 -123.82	19.91 0.70 -13.07
PEEKSKILL____ 23653	18.06 1.68 -0.23	23.92 1.87 -3.00	20.39 1.02 -9.01	18.00 0.36 -14.05	-5.95 -56.08 -639.49	20.13 0.34 -16.59	31.44 2.01 -10.78	44.75 0.67 -38.20	38.12 2.64 -13.40	46.17 -91.73 -885.67	38.50 4.01 0.00	32.31 3.44 0.00	28.92 2.11 -9.30	35.65 -3.98 -73.93	31.31 3.20 0.00	32.90 3.32 0.00	45.83 4.48 0.00	68.25 6.93 -0.01	40.37 3.72 -4.81	52.77 5.21 -2.26	108.98 8.09 -31.36	21.79 2.09 -2.89	125.92 -1.47 -143.76	19.08 0.63 -12.31
PGE MADISON____WINDPWR 24146	16.90 0.68 -0.07	20.68 0.73 -0.89	13.37 0.32 -2.68	7.91 0.13 -4.19	-26.00 -28.21 -591.59	10.17 0.17 -6.80	22.61 1.25 -2.71	16.06 0.43 -9.75	27.17 1.67 -3.42	-18.53 -73.90 -803.14	37.56 3.08 0.00	31.54 2.68 0.00	23.71 1.56 -4.64	41.56 -3.24 -79.11	30.70 2.59 0.00	31.97 2.38 0.00	44.38 3.04 0.00	65.98 4.67 0.00	35.52 2.33 -1.35	49.58 3.65 -0.63	85.14 6.80 -8.82	19.40 1.39 -1.19	-17.45 -1.08 0.00	9.89 0.29 -3.46
PIERCEFIELD____HYD 23852	14.82 -1.33 0.00	17.60 -1.46 0.00	9.60 -0.76 0.00	3.33 -0.27 0.00	-275.32 41.28 -272.76	4.28 -0.19 -1.28	17.34 -1.05 0.27	4.63 -0.32 0.94	20.53 -1.23 0.33	-402.69 47.06 -298.02	32.36 -2.13 0.00	27.29 -1.58 0.00	17.23 -1.09 -0.81	-6.63 2.27 -25.40	26.42 -1.68 0.00	27.91 -1.67 0.00	39.15 -2.20 0.00	57.88 -3.43 0.00	30.09 -1.76 0.00	42.91 -2.39 0.00	65.67 -3.85 0.00	15.88 -0.95 0.00	-15.51 0.87 0.00	5.78 -0.36 0.00
PINELAWN_CC_1 323563	18.49 2.10 -0.24	24.38 2.28 -3.04	20.81 1.32 -9.13	18.29 0.45 -14.24	-19.89 -70.32 -639.79	20.39 0.43 -16.77	32.12 2.54 -10.92	45.48 0.88 -38.71	39.15 3.48 -13.58	20.11 -118.74 -886.62	39.57 5.08 0.00	33.33 4.45 0.00	29.65 2.75 -9.40	34.58 -5.10 -73.98	32.20 4.10 0.00	33.45 3.87 0.00	46.45 5.14 0.03	69.26 7.95 -0.01	41.11 4.39 -4.87	53.77 6.18 -2.30	111.13 9.81 -31.80	32.67 2.74 -13.10	128.45 -1.75 -146.58	19.42 0.80 -12.48
PJM_GEN_HTP_PROXY 323702	18.29 1.91 -0.24	24.21 2.12 -3.04	20.65 1.15 -9.13	18.23 0.40 -14.24	-13.35 -63.76 -639.78	20.34 0.39 -16.76	31.80 2.22 -10.92	45.33 0.76 -38.69	38.61 2.95 -13.58	35.85 -102.97 -886.59	38.98 4.49 0.00	32.73 3.86 0.00	29.28 2.37 -9.40	33.50 -4.48 -72.28	31.73 3.62 0.00	33.32 3.74 0.00	46.69 5.09 -0.25	69.12 7.81 -0.01	40.88 4.16 -4.87	53.39 5.80 -2.29	110.30 8.99 -31.79	32.97 2.33 -13.81	128.48 -1.63 -146.49	19.32 0.70 -12.47
PJM_GEN_KEystone 24065	16.82 0.56 -0.12	20.99 0.55 -1.38	14.64 0.14 -4.15	10.12 0.06 -6.47	-2.21 -9.28 -596.44	12.48 0.12 -9.17	24.06 0.43 -4.97	23.69 0.12 -17.69	28.74 0.46 -6.20	58.61 -10.81 -817.19	35.03 0.55 0.00	29.29 0.43 0.00	23.98 0.19 -6.28	50.29 -0.85 -85.44	28.61 0.50 0.00	29.92 0.34 0.00	41.96 0.59 -0.03	63.12 1.00 -0.82	34.39 0.34 -2.20	46.78 0.45 -1.04	85.10 1.30 -14.28	28.49 0.18 -11.48	42.16 -0.27 -58.80	14.24 0.11 -7.99
PJM_GEN_NEPTUNE_PROXY 323594	18.41 2.02 -0.24	24.30 2.20 -3.04	20.76 1.26 -9.13	18.27 0.44 -14.24	-16.97 -67.39 -639.79	20.38 0.41 -16.77	32.01 2.43 -10.92	45.43 0.84 -38.71	38.97 3.30 -13.58	26.58 -112.28 -886.62	39.27 4.79 0.00	33.07 4.20 0.00	29.51 2.60 -9.40	32.95 -4.81 -72.07	31.98 3.87 0.00	33.43 3.86 0.00	46.57 5.26 0.03	69.51 8.19 -0.01	41.21 4.48 -4.87	53.87 6.28 -2.30	111.14 9.81 -31.80	32.52 2.59 -13.11	128.54 -1.66 -146.58	19.38 0.76 -12.48
PJM_GEN_VFT_PROXY 323633	18.28 1.90 -0.24	24.20 2.11 -3.04	20.64 1.15 -9.13	18.23 0.40 -14.24	-12.85 -63.27 -639.78	20.34 0.38 -16.76	31.74 2.16 -10.92	45.31 0.73 -38.70	38.53 2.87 -13.58	38.90 -99.93 -886.60	38.83 4.35 0.00	32.61 3.73 0.00	29.21 2.30 -9.40	33.82 -4.30 -72.42	31.60 3.49 0.00	33.18 3.59 0.00	46.65 4.88 -0.42	68.84 7.52 -0.01	40.75 4.03 -4.87	53.21 5.62 -2.29	109.94 8.62 -31.79	33.34 2.30 -14.21	128.57 -1.57 -146.51	19.31 0.69 -12.48
PLEASANTVLY____LBMP 24000	18.05 1.65 -0.25	24.10 1.84 -3.21	21.02 1.00 -9.65	18.99 0.35 -15.05	-3.13 -54.83 -641.07	21.07 0.34 -17.53	32.18 2.00 -11.53	47.43 0.67 -40.88	39.01 2.58 -14.35	53.49 -89.48 -890.73	38.37 3.89 0.00	32.20 3.33 0.00	29.37 2.06 -9.81	35.98 -3.87 -74.15	31.18 3.07 0.00	32.78 3.20 0.00	45.66 4.32 0.00	68.03 6.72 -0.01	40.64 3.64 -5.16	52.80 5.07 -2.43	111.07 7.91 -33.63	23.99 2.02 -5.15	142.84 -1.45 -160.66	19.95 0.61 -13.20
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.15 1.75 -0.24	24.14 1.95 -3.14	20.86 1.06 -9.44	18.68 0.37 -14.72	-6.91 -58.08 -640.54	20.78 0.36 -17.22	32.04 2.10 -11.28	46.59 0.71 -40.00	38.87 2.75 -14.04	45.70 -95.52 -888.99	38.64 4.15 0.00	32.43 3.56 0.00	29.34 2.19 -9.64	35.62 -4.14 -74.06	31.41 3.30 0.00	33.01 3.43 0.00	45.98 4.64 0.01	68.51 7.19 -0.01	40.76 3.87 -5.04	53.08 5.41 -2.37	110.84 8.42 -32.89	27.21 2.16 -8.23	135.38 -1.55 -153.29	19.70 0.65 -12.91
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.12 1.71 -0.25	24.23 1.90 -3.27	21.23 1.03 -9.83	19.28 0.36 -15.33	-5.45 -56.88 -640.80	21.47 0.35 -17.91	32.57 2.10 -11.82	48.58 0.71 -42.00	39.64 2.76 -14.79	45.45 -95.54 -888.76	38.65 4.17 0.00	32.43 3.56 0.00	29.76 2.19 -10.06	35.66 -4.15 -74.12	31.40 3.29 0.00	32.99 3.41 0.00	45.94 4.60 0.00	68.44 7.13 -0.01	41.02 3.86 -5.31	53.22 5.42 -2.50	112.64 8.47 -34.65	24.15 2.14 -5.18	78.22 -1.56 -96.16	20.39 0.65 -13.60
POLETTI____ 23519	18.31 1.92 -0.24	24.23 2.14 -3.04	20.66 1.16 -9.13	18.24 0.40 -14.24	-13.94 -64.35 -639.78	20.34 0.38 -16.76	31.77 2.19 -10.92	45.32 0.75 -38.70	38.58 2.92 -13.58	36.60 -102.24 -886.60	38.92 4.44 0.00	32.69 3.82 0.00	29.26 2.35 -9.40	35.62 -4.41 -74.33	31.70 3.58 0.00	33.28 3.71 0.00	46.80 5.03 -0.42	69.05 7.73 -0.01	40.83 4.11 -4.87	53.34 5.75 -2.29	110.17 8.85 -31.79	33.37 2.33 -14.21	128.55 -1.59 -146.51	19.32 0.70 -12.48
PORT_JEFF_3 23555	18.40 2.01 -0.24	24.25 2.15 -3.04	20.77 1.27 -9.13	18.28 0.44 -14.24	-17.03 -67.46 -639.79	20.38 0.41 -16.77	32.05 2.47 -10.92	45.46 0.87 -38.71	39.08 3.42 -13.58	23.26 -115.60 -886.62	39.37 4.89 0.00	33.18 4.30 0.00	29.56 2.66 -9.40	34.78 -4.89 -73.98	32.05 3.95 0.00	33.45 3.87 0.00	46.55 5.23 0.03	69.56 8.24 -0.01	41.32 4.60 -4.87	54.06 6.47 -2.30	111.49 10.16 -31.80	32.63 2.70 -13.11	128.58 -1.63 -146.58	19.38 0.77 -12.48

PORT_JEFF_4 23616	18.40 2.01 -0.24	24.25 2.15 -3.04	20.77 1.27 -9.13	18.28 0.44 -14.24	-17.03 -67.46 -639.79	20.38 0.41 -16.77	32.05 2.47 -10.92	45.46 0.87 -38.71	39.08 3.42 -13.58	23.26 -115.60 -886.62	39.37 4.89 0.00	33.18 4.30 0.00	29.56 2.66 -9.40	34.78 -4.89 -73.98	32.05 3.95 0.00	33.45 3.87 0.00	46.55 5.23 0.03	69.56 8.24 -0.01	41.32 4.60 -4.87	54.06 6.47 -2.30	111.49 10.16 -31.80	32.63 2.70 -13.11	128.58 -1.63 -146.58	19.38 0.77 -12.48
PORT_JEFF_IC 23713	18.40 2.01 -0.24	24.25 2.16 -3.04	20.77 1.28 -9.13	18.28 0.44 -14.24	-17.03 -67.46 -639.79	20.38 0.41 -16.77	32.06 2.48 -10.92	45.47 0.87 -38.71	39.11 3.44 -13.58	22.49 -116.37 -886.62	39.41 4.92 0.00	33.20 4.34 0.00	29.58 2.67 -9.40	34.75 -4.93 -73.98	32.08 3.97 0.00	33.48 3.90 0.00	46.60 5.28 0.03	69.68 8.37 -0.01	41.39 4.67 -4.87	54.17 6.58 -2.30	111.67 10.34 -31.80	32.66 2.73 -13.11	128.55 -1.66 -146.58	19.39 0.77 -12.48
PPL_PILGRIM_ST_GT1 24216	18.51 2.12 -0.24	24.40 2.30 -3.04	20.84 1.35 -9.13	18.30 0.47 -14.24	-21.06 -71.48 -639.79	20.40 0.44 -16.77	32.17 2.59 -10.92	45.50 0.91 -38.71	39.24 3.58 -13.58	17.81 -121.05 -886.62	39.64 5.16 0.00	33.40 4.54 0.00	29.71 2.80 -9.40	34.48 -5.19 -73.98	32.29 4.18 0.00	33.67 4.09 0.00	46.85 5.54 0.03	69.99 8.67 -0.01	41.52 4.79 -4.87	54.33 6.74 -2.30	111.89 10.56 -31.80	32.72 2.79 -13.11	128.46 -1.75 -146.58	19.43 0.81 -12.48
PPL_PILGRIM_ST_GT2 24217	18.51 2.12 -0.24	24.40 2.30 -3.04	20.84 1.35 -9.13	18.30 0.47 -14.24	-21.06 -71.48 -639.79	20.40 0.44 -16.77	32.17 2.59 -10.92	45.50 0.91 -38.71	39.24 3.58 -13.58	17.81 -121.05 -886.62	39.64 5.16 0.00	33.40 4.54 0.00	29.71 2.80 -9.40	34.48 -5.19 -73.98	32.29 4.18 0.00	33.67 4.09 0.00	46.85 5.54 0.03	69.99 8.67 -0.01	41.52 4.79 -4.87	54.33 6.74 -2.30	111.89 10.56 -31.80	32.72 2.79 -13.11	128.46 -1.75 -146.58	19.43 0.81 -12.48
PPL_SHRM_GT3 24213	18.19 1.80 -0.24	23.99 1.89 -3.04	20.63 1.13 -9.13	18.23 0.40 -14.24	-9.40 -59.82 -639.79	20.34 0.37 -16.77	31.82 2.24 -10.92	45.40 0.80 -38.71	38.84 3.18 -13.58	31.47 -107.39 -886.62	38.95 4.46 0.00	32.81 3.94 0.00	29.33 2.42 -9.40	35.27 -4.41 -73.98	31.66 3.55 0.00	33.05 3.47 0.00	45.99 4.67 0.03	68.76 7.45 -0.01	40.94 4.22 -4.87	53.57 5.98 -2.30	110.75 9.43 -31.80	32.45 2.52 -13.11	128.77 -1.43 -146.58	19.31 0.69 -12.48
PPL_SHRM_GT4 24214	18.19 1.80 -0.24	23.99 1.89 -3.04	20.63 1.13 -9.13	18.23 0.40 -14.24	-9.40 -59.82 -639.79	20.34 0.37 -16.77	31.82 2.24 -10.92	45.40 0.80 -38.71	38.84 3.18 -13.58	31.47 -107.39 -886.62	38.95 4.46 0.00	32.81 3.94 0.00	29.33 2.42 -9.40	35.27 -4.41 -73.98	31.66 3.55 0.00	33.05 3.47 0.00	45.99 4.67 0.03	68.76 7.45 -0.01	40.94 4.22 -4.87	53.57 5.98 -2.30	110.75 9.43 -31.80	32.45 2.52 -13.11	128.77 -1.43 -146.58	19.31 0.69 -12.48
PROJECT___ORANGE 1 24174	16.24 0.07 -0.02	19.35 0.05 -0.24	11.08 -0.02 -0.73	4.74 0.00 -1.15	-32.35 -0.54 -557.56	7.15 0.02 -3.93	19.53 0.14 -0.74	8.50 0.04 -2.58	23.15 0.16 -0.90	4.33 -4.70 -756.80	34.71 0.23 0.00	29.09 0.22 0.00	20.16 0.13 -2.52	29.77 -0.34 -64.41	28.37 0.26 0.00	29.80 0.22 0.00	41.68 0.33 0.00	61.80 0.49 0.00	32.40 0.22 -0.33	45.74 0.29 -0.15	72.21 0.54 -2.15	17.17 0.05 -0.29	-16.44 -0.07 0.00	6.99 0.01 -0.84
PROJECT___ORANGE 2 24166	16.24 0.07 -0.02	19.35 0.05 -0.24	11.08 -0.02 -0.73	4.74 0.00 -1.15	-32.35 -0.54 -557.56	7.15 0.02 -3.93	19.53 0.14 -0.74	8.50 0.04 -2.58	23.15 0.16 -0.90	4.33 -4.70 -756.80	34.71 0.23 0.00	29.09 0.22 0.00	20.16 0.13 -2.52	29.77 -0.34 -64.41	28.37 0.26 0.00	29.80 0.22 0.00	41.68 0.33 0.00	61.80 0.49 0.00	32.40 0.22 -0.33	45.74 0.29 -0.15	72.21 0.54 -2.15	17.17 0.05 -0.29	-16.44 -0.07 0.00	6.99 0.01 -0.84
PYRITES___HYD 24023	14.97 -1.19 0.00	17.77 -1.29 0.00	9.69 -0.67 0.00	3.35 -0.24 0.00	-286.30 36.26 -266.80	4.28 -0.16 -1.24	17.56 -0.82 0.27	4.69 -0.24 0.95	20.81 -0.93 0.33	-420.35 36.72 -290.70	32.83 -1.66 0.00	27.67 -1.20 0.00	17.45 -0.85 -0.79	-7.73 1.78 -24.80	26.80 -1.31 0.00	28.29 -1.29 0.00	39.68 -1.67 0.00	58.70 -2.61 0.00	30.52 -1.32 0.00	43.50 -1.79 0.00	66.61 -2.91 0.00	16.11 -0.72 0.00	-15.73 0.65 0.00	5.86 -0.28 0.00
RAMAPO___LBMP 323565	17.98 1.60 -0.22	23.72 1.78 -2.89	20.01 0.97 -8.67	17.46 0.34 -13.52	-4.12 -53.40 -638.65	19.60 0.32 -16.08	30.94 1.90 -10.38	43.29 0.64 -36.76	37.49 2.51 -12.89	48.00 -87.23 -883.00	38.31 3.82 0.00	32.13 3.26 0.00	28.54 2.01 -9.03	35.70 -3.81 -73.81	31.15 3.04 0.00	32.73 3.15 0.00	45.58 4.23 0.00	67.88 6.56 -0.01	39.98 3.51 -4.62	52.38 4.91 -2.18	107.36 7.68 -30.15	21.90 1.98 -3.10	117.78 -1.40 -135.55	18.58 0.60 -11.83
RANKINE____ 23646	15.94 -0.25 -0.04	19.14 -0.40 -0.49	11.43 -0.41 -1.47	5.78 -0.11 -2.30	-3.52 16.27 -569.58	8.24 -0.05 -5.10	19.96 -0.51 -1.81	12.23 -0.23 -6.58	23.37 -1.02 -2.30	84.37 50.32 -781.81	32.70 -1.78 0.00	27.32 -1.55 -0.01	28.93 -1.05 -12.47	222.62 1.25 -255.67	26.98 -1.13 0.00	28.22 -1.36 0.00	39.81 -1.53 0.00	58.93 -2.38 0.00	31.05 -1.63 -0.83	43.32 -2.37 -0.39	71.87 -3.00 -5.35	16.55 -1.00 -0.72	-16.08 0.29 0.00	8.10 -0.13 -2.10
RAVENSWOOD_GT2_1 24244	18.32 1.93 -0.24	24.24 2.14 -3.04	20.66 1.17 -9.13	18.24 0.40 -14.24	-13.94 -64.35 -639.78	20.35 0.39 -16.76	31.81 2.23 -10.92	45.34 0.76 -38.70	38.63 2.97 -13.58	35.11 -103.73 -886.60	38.99 4.51 0.00	32.74 3.87 0.00	29.30 2.38 -9.41	35.61 -4.49 -74.40	31.75 3.63 -0.01	33.34 3.76 0.00	46.95 5.10 -0.50	69.13 7.82 -0.01	40.89 4.17 -4.87	53.43 5.84 -2.29	110.32 9.01 -31.79	33.59 2.36 -14.40	128.52 -1.63 -146.52	19.33 0.72 -12.48
RAVENSWOOD_GT2_2 24245	18.32 1.93 -0.24	24.24 2.14 -3.04	20.66 1.17 -9.13	18.24 0.40 -14.24	-13.94 -64.35 -639.78	20.35 0.39 -16.76	31.81 2.23 -10.92	45.34 0.76 -38.70	38.63 2.97 -13.58	35.11 -103.73 -886.60	38.99 4.51 0.00	32.74 3.87 0.00	29.30 2.38 -9.41	35.61 -4.49 -74.40	31.75 3.63 -0.01	33.34 3.76 0.00	46.95 5.10 -0.50	69.13 7.82 -0.01	40.89 4.17 -4.87	53.43 5.84 -2.29	110.32 9.01 -31.79	33.59 2.36 -14.40	128.52 -1.63 -146.52	19.33 0.72 -12.48
RAVENSWOOD_GT2_3 24246	18.33 1.94 -0.24	24.25 2.16 -3.04	20.67 1.17 -9.13	18.24 0.41 -14.24	-14.24 -64.65 -639.78	20.35 0.39 -16.76	31.82 2.25 -10.92	45.34 0.76 -38.70	38.65 2.98 -13.58	34.50 -104.34 -886.60	39.03 4.55 0.00	32.77 3.90 0.00	29.31 2.39 -9.41	35.58 -4.51 -74.40	31.77 3.66 -0.01	33.36 3.78 0.00	46.99 5.14 -0.50	69.19 7.88 -0.01	40.92 4.20 -4.87	53.45 5.86 -2.29	110.36 9.04 -31.79	33.59 2.37 -14.40	128.50 -1.65 -146.52	19.33 0.72 -12.48
RAVENSWOOD_GT2_4 24247	18.33 1.94 -0.24	24.25 2.16 -3.04	20.67 1.17 -9.13	18.24 0.41 -14.24	-14.24 -64.65 -639.78	20.35 0.39 -16.76	31.82 2.25 -10.92	45.34 0.76 -38.70	38.65 2.98 -13.58	34.50 -104.34 -886.60	39.03 4.55 0.00	32.77 3.90 0.00	29.31 2.39 -9.41	35.58 -4.51 -74.40	31.77 3.66 -0.01	33.36 3.78 0.00	46.99 5.14 -0.50	69.19 7.88 -0.01	40.92 4.20 -4.87	53.45 5.86 -2.29	110.36 9.04 -31.79	33.59 2.37 -14.40	128.50 -1.65 -146.52	19.33 0.72 -12.48

RAVENSWOOD_GT3_1 24248	18.32 1.93 -0.24	24.24 2.14 -3.04	20.66 1.17 -9.13	18.24 0.40 -14.24	-13.99 -64.40 -639.78	20.35 0.39 -16.76	31.81 2.23 -10.92	45.34 0.76 -38.70	38.63 2.97 -13.58	34.91 -103.93 -886.60	39.00 4.51 0.00	32.75 3.88 0.00	29.30 2.38 -9.41	35.61 -4.49 -74.40	31.75 3.63 -0.01	33.34 3.76 0.00	46.95 5.10 -0.50	69.14 7.82 -0.01	40.89 4.17 -4.87	53.43 5.84 -2.29	110.32 9.00 -31.79	33.59 2.36 -14.40	128.52 -1.63 -146.52	19.33 0.72 -12.48
RAVENSWOOD_GT3_2 24249	18.32 1.93 -0.24	24.24 2.14 -3.04	20.66 1.17 -9.13	18.24 0.40 -14.24	-13.99 -64.40 -639.78	20.35 0.39 -16.76	31.81 2.23 -10.92	45.34 0.76 -38.70	38.63 2.97 -13.58	34.91 -103.93 -886.60	39.00 4.51 0.00	32.75 3.88 0.00	29.30 2.38 -9.41	35.61 -4.49 -74.40	31.75 3.63 -0.01	33.34 3.76 0.00	46.95 5.10 -0.50	69.14 7.82 -0.01	40.89 4.17 -4.87	53.43 5.84 -2.29	110.32 9.00 -31.79	33.59 2.36 -14.40	128.52 -1.63 -146.52	19.33 0.72 -12.48
RAVENSWOOD_GT3_3 24250	18.33 1.95 -0.24	24.26 2.16 -3.04	20.67 1.18 -9.13	18.24 0.41 -14.24	-14.56 -64.98 -639.78	20.35 0.39 -16.76	31.83 2.25 -10.92	45.35 0.77 -38.70	38.66 3.00 -13.58	34.00 -104.84 -886.60	39.05 4.56 0.00	32.79 3.92 0.00	29.32 2.40 -9.41	35.57 -4.52 -74.40	31.79 3.67 -0.01	33.38 3.80 0.00	47.01 5.17 -0.50	69.25 7.93 -0.01	40.94 4.22 -4.87	53.49 5.90 -2.29	110.41 9.09 -31.79	33.61 2.38 -14.40	128.49 -1.66 -146.52	19.34 0.72 -12.48
RAVENSWOOD_GT3_4 24251	18.33 1.95 -0.24	24.26 2.16 -3.04	20.67 1.18 -9.13	18.24 0.41 -14.24	-14.56 -64.98 -639.78	20.35 0.39 -16.76	31.83 2.25 -10.92	45.35 0.77 -38.70	38.66 3.00 -13.58	34.00 -104.84 -886.60	39.05 4.56 0.00	32.79 3.92 0.00	29.32 2.40 -9.41	35.57 -4.52 -74.40	31.79 3.67 -0.01	33.38 3.80 0.00	47.01 5.17 -0.50	69.25 7.93 -0.01	40.94 4.22 -4.87	53.49 5.90 -2.29	110.41 9.09 -31.79	33.61 2.38 -14.40	128.49 -1.66 -146.52	19.34 0.72 -12.48
RAVENSWOOD_GT_1 23729	18.34 1.95 -0.24	24.27 2.18 -3.04	20.68 1.18 -9.13	18.24 0.41 -14.24	-15.08 -65.49 -639.78	20.35 0.39 -16.76	31.83 2.25 -10.92	45.35 0.77 -38.70	38.67 3.01 -13.58	33.60 -105.24 -886.60	39.01 4.53 0.00	32.78 3.90 0.00	29.31 2.40 -9.41	35.61 -4.49 -74.40	31.78 3.67 -0.01	33.36 3.78 0.00	46.95 5.10 -0.50	69.13 7.82 -0.01	40.89 4.17 -4.87	53.40 5.81 -2.29	110.22 8.91 -31.79	33.60 2.38 -14.40	128.52 -1.63 -146.52	19.35 0.73 -12.48
RAVENSWOOD_GT_10 24258	18.32 1.93 -0.24	24.24 2.14 -3.04	20.66 1.17 -9.13	18.24 0.40 -14.24	-13.94 -64.35 -639.78	20.35 0.39 -16.76	31.81 2.23 -10.92	45.34 0.76 -38.70	38.63 2.97 -13.58	35.11 -103.73 -886.60	39.00 4.51 0.00	32.74 3.87 0.00	29.30 2.38 -9.41	35.61 -4.49 -74.40	31.75 3.63 -0.01	33.34 3.76 0.00	46.95 5.10 -0.50	69.16 7.84 -0.01	40.89 4.17 -4.87	53.43 5.84 -2.29	110.32 9.00 -31.79	33.58 2.36 -14.40	128.51 -1.64 -146.52	19.33 0.72 -12.48
RAVENSWOOD_GT_11 24259	18.32 1.93 -0.24	24.24 2.14 -3.04	20.66 1.17 -9.13	18.24 0.40 -14.24	-13.94 -64.35 -639.78	20.35 0.39 -16.76	31.81 2.23 -10.92	45.34 0.76 -38.70	38.63 2.97 -13.58	35.11 -103.73 -886.60	39.00 4.51 0.00	32.74 3.87 0.00	29.30 2.38 -9.41	35.61 -4.49 -74.40	31.75 3.63 -0.01	33.34 3.76 0.00	46.95 5.10 -0.50	69.16 7.84 -0.01	40.89 4.17 -4.87	53.43 5.84 -2.29	110.32 9.00 -31.79	33.58 2.36 -14.40	128.51 -1.64 -146.52	19.33 0.72 -12.48
RAVENSWOOD_GT_4 24252	18.31 1.93 -0.24	24.24 2.14 -3.04	20.66 1.16 -9.13	18.24 0.40 -14.24	-13.94 -64.35 -639.78	20.35 0.39 -16.76	31.81 2.23 -10.92	45.34 0.76 -38.70	38.62 2.96 -13.58	35.35 -103.49 -886.60	38.99 4.51 0.00	32.74 3.87 0.00	29.29 2.38 -9.41	35.61 -4.49 -74.40	31.74 3.63 -0.01	33.34 3.76 0.00	46.95 5.10 -0.50	69.16 7.84 -0.01	40.90 4.18 -4.87	53.43 5.84 -2.29	110.34 9.02 -31.79	33.58 2.35 -14.40	128.51 -1.64 -146.52	19.33 0.71 -12.48
RAVENSWOOD_GT_5 24254	18.31 1.93 -0.24	24.24 2.14 -3.04	20.66 1.16 -9.13	18.24 0.40 -14.24	-13.94 -64.35 -639.78	20.35 0.39 -16.76	31.81 2.23 -10.92	45.34 0.76 -38.70	38.62 2.96 -13.58	35.35 -103.49 -886.60	38.99 4.51 0.00	32.74 3.87 0.00	29.29 2.38 -9.41	35.61 -4.49 -74.40	31.74 3.63 -0.01	33.34 3.76 0.00	46.95 5.10 -0.50	69.16 7.84 -0.01	40.90 4.18 -4.87	53.43 5.84 -2.29	110.34 9.02 -31.79	33.58 2.35 -14.40	128.51 -1.64 -146.52	19.33 0.71 -12.48
RAVENSWOOD_GT_6 24253	18.31 1.93 -0.24	24.24 2.14 -3.04	20.66 1.16 -9.13	18.24 0.40 -14.24	-13.94 -64.35 -639.78	20.35 0.39 -16.76	31.81 2.23 -10.92	45.34 0.76 -38.70	38.62 2.96 -13.58	35.35 -103.49 -886.60	38.99 4.51 0.00	32.74 3.87 0.00	29.29 2.38 -9.41	35.61 -4.49 -74.40	31.74 3.63 -0.01	33.34 3.76 0.00	46.95 5.10 -0.50	69.16 7.84 -0.01	40.90 4.18 -4.87	53.43 5.84 -2.29	110.34 9.02 -31.79	33.58 2.35 -14.40	128.51 -1.64 -146.52	19.33 0.71 -12.48
RAVENSWOOD_GT_7 24255	18.31 1.93 -0.24	24.24 2.14 -3.04	20.66 1.16 -9.13	18.24 0.40 -14.24	-13.94 -64.35 -639.78	20.35 0.39 -16.76	31.81 2.23 -10.92	45.34 0.76 -38.70	38.62 2.96 -13.58	35.35 -103.49 -886.60	38.99 4.51 0.00	32.74 3.87 0.00	29.29 2.38 -9.41	35.61 -4.49 -74.40	31.74 3.63 -0.01	33.34 3.76 0.00	46.95 5.10 -0.50	69.16 7.84 -0.01	40.90 4.18 -4.87	53.43 5.84 -2.29	110.34 9.02 -31.79	33.58 2.35 -14.40	128.51 -1.64 -146.52	19.33 0.71 -12.48
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.32 1.93 -0.24	24.24 2.14 -3.04	20.66 1.17 -9.13	18.24 0.40 -14.24	-13.94 -64.35 -639.78	20.35 0.39 -16.76	31.81 2.23 -10.92	45.34 0.76 -38.70	38.63 2.97 -13.58	35.11 -103.73 -886.60	39.00 4.51 0.00	32.74 3.87 0.00	29.30 2.38 -9.41	35.61 -4.49 -74.40	31.75 3.63 -0.01	33.34 3.76 0.00	46.95 5.10 -0.50	69.16 7.84 -0.01	40.89 4.17 -4.87	53.43 5.84 -2.29	110.32 9.00 -31.79	33.58 2.36 -14.40	128.51 -1.64 -146.52	19.33 0.72 -12.48
RAVENSWOOD_GT_9 24257	18.32 1.93 -0.24	24.24 2.14 -3.04	20.66 1.17 -9.13	18.24 0.40 -14.24	-13.94 -64.35 -639.78	20.35 0.39 -16.76	31.81 2.23 -10.92	45.34 0.76 -38.70	38.63 2.97 -13.58	35.11 -103.73 -886.60	39.00 4.51 0.00	32.74 3.87 0.00	29.30 2.38 -9.41	35.61 -4.49 -74.40	31.75 3.63 -0.01	33.34 3.76 0.00	46.95 5.10 -0.50	69.16 7.84 -0.01	40.89 4.17 -4.87	53.43 5.84 -2.29	110.32 9.00 -31.79	33.58 2.36 -14.40	128.51 -1.64 -146.52	19.33 0.72 -12.48
RAVENSWOOD___1 23533	18.34 1.95 -0.24	24.27 2.18 -3.04	20.68 1.18 -9.13	18.24 0.41 -14.24	-15.08 -65.49 -639.78	20.35 0.39 -16.76	31.82 2.25 -10.92	45.35 0.77 -38.70	38.66 3.00 -13.58	33.60 -105.24 -886.60	39.01 4.53 0.00	32.78 3.90 0.00	29.31 2.39 -9.41	35.61 -4.49 -74.40	31.78 3.67 -0.01	33.36 3.78 0.00	46.96 5.11 -0.50	69.14 7.82 -0.01	40.89 4.17 -4.87	53.40 5.81 -2.29	110.23 8.91 -31.79	33.60 2.37 -14.40	128.53 -1.62 -146.52	19.35 0.73 -12.48
RAVENSWOOD___2 23534	18.34 1.95 -0.24	24.27 2.17 -3.04	20.68 1.18 -9.13	18.24 0.41 -14.24	-14.80 -65.22 -639.78	20.35 0.39 -16.76	31.81 2.24 -10.92	45.35 0.77 -38.70	38.65 2.99 -13.58	33.74 -105.10 -886.60	39.01 4.53 0.00	32.78 3.90 0.00	29.31 2.39 -9.41	35.61 -4.49 -74.40	31.78 3.67 -0.01	33.36 3.78 0.00	46.96 5.11 -0.50	69.14 7.83 -0.01	40.89 4.17 -4.87	53.40 5.81 -2.29	110.25 8.93 -31.79	33.59 2.36 -14.40	128.53 -1.62 -146.52	19.35 0.73 -12.48

RAVENSWOOD___3 23535	18.32 1.93 -0.24	24.24 2.14 -3.04	20.66 1.17 -9.13	18.24 0.40 -14.24	-13.99 -64.40 -639.78	20.35 0.39 -16.76	31.81 2.23 -10.92	45.34 0.76 -38.70	38.63 2.97 -13.58	34.91 -103.93 -886.60	39.00 4.51 0.00	32.75 3.88 0.00	29.30 2.38 -9.41	35.61 -4.49 -74.40	31.75 3.63 -0.01	33.34 3.76 0.00	46.96 5.11 -0.50	69.16 7.85 -0.01	40.89 4.17 -4.87	53.43 5.84 -2.29	110.32 9.00 -31.79	33.59 2.36 -14.40	128.52 -1.63 -146.52	19.33 0.72 -12.48
RAVENSWOOD___4 23820	18.34 1.95 -0.24	24.27 2.17 -3.04	20.68 1.18 -9.13	18.24 0.41 -14.24	-14.80 -65.22 -639.78	20.35 0.39 -16.76	31.81 2.24 -10.92	45.35 0.77 -38.70	38.65 2.99 -13.58	33.74 -105.10 -886.60	39.01 4.53 0.00	32.78 3.90 0.00	29.31 2.39 -9.41	35.61 -4.49 -74.40	31.78 3.67 -0.01	33.36 3.78 0.00	46.96 5.11 -0.50	69.14 7.83 -0.01	40.89 4.17 -4.87	53.40 5.81 -2.29	110.25 8.93 -31.79	33.59 2.36 -14.40	128.53 -1.62 -146.52	19.35 0.73 -12.48
RCPL_TRUST___DRP 24196	18.30 1.92 -0.24	24.23 2.13 -3.04	20.65 1.16 -9.13	18.23 0.40 -14.24	-13.66 -64.08 -639.78	20.35 0.39 -16.76	31.82 2.24 -10.92	45.34 0.76 -38.69	38.63 2.98 -13.58	34.75 -104.08 -886.59	39.03 4.55 0.00	32.76 3.89 0.00	29.30 2.39 -9.40	35.36 -4.52 -74.19	31.77 3.66 0.00	33.37 3.79 0.00	46.74 5.14 -0.25	69.21 7.90 -0.01	40.92 4.20 -4.87	53.46 5.87 -2.29	110.37 9.06 -31.79	32.99 2.35 -13.81	128.47 -1.65 -146.49	19.32 0.71 -12.47
RENSSELAER___COGEN 23796	17.31 0.86 -0.30	23.87 0.93 -3.88	22.54 0.51 -11.67	21.96 0.18 -18.19	26.80 -25.72 -641.88	24.55 0.19 -21.17	34.11 1.14 -14.31	56.99 0.37 -50.74	41.31 1.41 -17.83	94.69 -47.66 -890.12	36.54 2.06 0.00	30.60 1.72 0.00	30.36 1.08 -11.77	37.94 -1.99 -74.23	29.60 1.49 0.00	31.23 1.65 0.00	43.47 2.12 0.00	64.89 3.57 -0.01	40.37 2.02 -6.50	51.13 2.78 -3.06	116.24 4.31 -42.40	23.87 1.07 -5.98	-2.80 -0.87 -14.44	23.08 0.30 -16.64
REVERE_CPPR_DRP 24186	16.50 0.34 0.00	19.51 0.39 -0.06	10.74 0.19 -0.19	3.97 0.08 -0.30	-15.64 -13.04 -586.77	6.49 0.09 -3.20	19.30 0.64 0.00	6.09 0.21 0.00	22.90 0.82 0.00	26.04 -26.56 -800.37	35.67 1.18 0.00	29.89 1.02 0.00	20.28 0.61 -2.17	32.61 -1.29 -68.20	29.15 1.04 0.00	30.63 1.05 0.00	42.81 1.46 0.00	63.48 2.17 0.00	32.98 1.14 0.00	47.03 1.73 0.00	72.37 2.85 0.00	17.36 0.53 0.00	-16.86 -0.49 0.00	6.28 0.14 0.00
RIVERBAY___ 323610	18.32 1.93 -0.24	24.28 2.18 -3.04	20.67 1.17 -9.13	18.24 0.41 -14.24	-14.08 -64.49 -639.78	20.35 0.39 -16.76	31.80 2.22 -10.92	45.36 0.78 -38.70	38.72 3.06 -13.58	31.92 -106.92 -886.60	39.06 4.58 0.00	32.84 3.97 0.00	29.33 2.41 -9.41	35.56 -4.53 -74.40	31.81 3.70 0.00	33.37 3.80 0.00	46.88 5.11 -0.42	69.12 7.81 -0.01	40.87 4.15 -4.87	53.44 5.85 -2.29	110.22 8.91 -31.79	33.55 2.40 -14.32	128.52 -1.63 -146.52	19.38 0.76 -12.48
ROCHESTER_9_IC 23652	16.19 0.01 -0.03	19.36 -0.05 -0.36	11.30 -0.14 -1.08	5.25 -0.03 -1.68	-24.29 1.81 -563.26	7.70 0.01 -4.49	20.04 0.02 -1.37	10.87 -0.03 -5.02	23.60 -0.24 -1.76	38.03 19.89 -765.90	33.97 -0.51 0.00	28.42 -0.45 0.00	19.25 -0.36 -2.10	13.24 0.16 -47.38	27.95 -0.16 0.00	29.33 -0.25 0.00	41.37 0.03 0.00	61.21 -0.10 0.00	32.23 -0.25 -0.62	45.18 -0.41 -0.29	73.30 -0.23 -4.01	17.04 -0.33 -0.54	-16.54 -0.17 0.00	7.76 0.05 -1.57
ROSETON___1 23587	17.74 1.36 -0.22	23.47 1.52 -2.89	19.87 0.83 -8.67	17.41 0.29 -13.53	3.92 -45.45 -638.74	19.56 0.29 -16.07	30.71 1.68 -10.37	43.17 0.56 -36.73	37.13 2.17 -12.87	58.22 -75.31 -881.30	37.79 3.31 0.00	31.70 2.83 0.00	28.25 1.73 -9.01	36.22 -3.30 -73.83	30.73 2.61 0.00	32.29 2.71 0.00	45.01 3.66 0.00	67.01 5.69 -0.01	39.52 3.06 -4.62	51.74 4.27 -2.17	106.28 6.64 -30.12	22.18 1.71 -3.65	-1.16 -1.23 -16.45	18.48 0.52 -11.82
ROSETON___2 23588	17.74 1.36 -0.22	23.47 1.52 -2.89	19.87 0.83 -8.67	17.41 0.29 -13.53	3.92 -45.45 -638.74	19.56 0.29 -16.07	30.71 1.68 -10.37	43.17 0.56 -36.73	37.13 2.17 -12.87	58.22 -75.31 -881.30	37.79 3.31 0.00	31.70 2.83 0.00	28.25 1.73 -9.01	36.22 -3.30 -73.83	30.73 2.61 0.00	32.29 2.71 0.00	45.01 3.66 0.00	67.01 5.69 -0.01	39.52 3.06 -4.62	51.74 4.27 -2.17	106.28 6.64 -30.12	22.18 1.71 -3.65	-1.16 -1.23 -16.45	18.48 0.52 -11.82
RUSSELL___1 23602	16.32 0.14 -0.03	19.50 0.09 -0.36	11.38 -0.07 -1.08	5.27 0.00 -1.68	-28.44 -2.34 -563.26	7.73 0.04 -4.49	20.20 0.18 -1.37	10.93 0.03 -5.02	23.82 -0.02 -1.76	30.71 12.57 -765.91	34.32 -0.17 0.00	28.71 -0.15 0.00	19.44 -0.18 -2.11	13.07 -0.18 -47.55	28.24 0.13 0.00	29.63 0.05 0.00	41.80 0.45 0.00	61.84 0.53 0.00	32.56 0.09 -0.62	45.63 0.04 -0.29	74.05 0.52 -4.01	17.20 -0.16 -0.54	-16.70 -0.32 0.00	7.81 0.10 -1.57
RUSSELL___2 23532	16.32 0.14 -0.03	19.50 0.09 -0.36	11.38 -0.07 -1.08	5.27 0.00 -1.68	-28.44 -2.34 -563.26	7.73 0.04 -4.49	20.20 0.18 -1.37	10.93 0.03 -5.02	23.82 -0.02 -1.76	30.71 12.57 -765.91	34.32 -0.17 0.00	28.71 -0.15 0.00	19.44 -0.18 -2.11	13.07 -0.18 -47.55	28.24 0.13 0.00	29.63 0.05 0.00	41.80 0.45 0.00	61.84 0.53 0.00	32.56 0.09 -0.62	45.63 0.04 -0.29	74.05 0.52 -4.01	17.20 -0.16 -0.54	-16.70 -0.32 0.00	7.81 0.10 -1.57
RUSSELL___3 23549	16.32 0.14 -0.03	19.50 0.09 -0.36	11.38 -0.07 -1.08	5.27 0.00 -1.68	-28.44 -2.34 -563.26	7.73 0.04 -4.49	20.20 0.18 -1.37	10.93 0.03 -5.02	23.82 -0.02 -1.76	30.71 12.57 -765.91	34.32 -0.17 0.00	28.71 -0.15 0.00	19.44 -0.18 -2.11	13.07 -0.18 -47.55	28.24 0.13 0.00	29.63 0.05 0.00	41.80 0.45 0.00	61.84 0.53 0.00	32.56 0.09 -0.62	45.63 0.04 -0.29	74.05 0.52 -4.01	17.20 -0.16 -0.54	-16.70 -0.32 0.00	7.81 0.10 -1.57
RUSSELL___4 23556	16.32 0.14 -0.03	19.50 0.09 -0.36	11.38 -0.07 -1.08	5.27 0.00 -1.68	-28.44 -2.34 -563.26	7.73 0.04 -4.49	20.20 0.18 -1.37	10.93 0.03 -5.02	23.82 -0.02 -1.76	30.71 12.57 -765.91	34.32 -0.17 0.00	28.71 -0.15 0.00	19.44 -0.18 -2.11	13.07 -0.18 -47.55	28.24 0.13 0.00	29.63 0.05 0.00	41.80 0.45 0.00	61.84 0.53 0.00	32.56 0.09 -0.62	45.63 0.04 -0.29	74.05 0.52 -4.01	17.20 -0.16 -0.54	-16.70 -0.32 0.00	7.81 0.10 -1.57
RUSSELL___STATION 23914	16.32 0.14 -0.03	19.50 0.09 -0.36	11.38 -0.07 -1.08	5.27 0.00 -1.68	-28.44 -2.34 -563.26	7.73 0.04 -4.49	20.20 0.18 -1.37	10.93 0.03 -5.02	23.82 -0.02 -1.76	30.71 12.57 -765.91	34.32 -0.17 0.00	28.71 -0.15 0.00	19.44 -0.18 -2.11	13.07 -0.18 -47.55	28.24 0.13 0.00	29.63 0.05 0.00	41.80 0.45 0.00	61.84 0.53 0.00	32.56 0.09 -0.62	45.63 0.04 -0.29	74.05 0.52 -4.01	17.20 -0.16 -0.54	-16.70 -0.32 0.00	7.81 0.10 -1.57
S SALMON___HYD 24043	16.05 -0.12 -0.02	19.11 -0.14 -0.19	10.85 -0.09 -0.58	4.47 -0.03 -0.91	-58.73 5.45 -525.19	6.69 -0.01 -3.51	19.21 0.01 -0.55	7.80 0.01 -1.92	22.77 0.02 -0.67	-30.19 1.06 -716.52	34.41 -0.08 0.00	28.82 -0.05 0.00	19.77 -0.04 -2.30	26.67 -0.03 -61.00	28.13 0.02 0.00	29.56 -0.02 0.00	41.34 -0.01 0.00	61.23 -0.08 0.00	32.08 -0.02 -0.25	45.44 0.03 -0.12	71.24 0.11 -1.61	16.88 -0.16 -0.22	-16.22 0.15 0.00	6.69 -0.08 -0.63

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.71 -0.48 -0.04	18.86 -0.66 -0.47	11.24 -0.54 -1.42	5.65 -0.15 -2.21	2.09 22.75 -568.71	8.10 -0.10 -5.00	19.62 -0.79 -1.75	11.91 -0.33 -6.35	22.89 -1.42 -2.23	105.22 65.28 -787.70	32.03 -2.46 0.00	26.76 -2.12 -0.02	38.54 -1.40 -22.43	429.62 1.96 -461.96	26.44 -1.67 0.00	27.70 -1.88 0.00	39.16 -2.19 0.00	57.90 -3.41 0.00	30.50 -2.15 -0.80	42.62 -3.06 -0.38	70.54 -4.13 -5.15	16.24 -1.28 -0.69	-15.89 0.48 0.00	7.97 -0.19 -2.02
SELKIRK___I 23801	17.29 0.84 -0.30	23.82 0.93 -3.83	22.39 0.51 -11.51	21.73 0.18 -17.96	26.66 -26.19 -642.21	24.22 0.19 -20.82	33.89 1.18 -14.05	56.09 0.38 -49.83	41.05 1.46 -17.52	93.37 -49.28 -890.42	36.65 2.17 0.00	30.70 1.83 0.00	30.24 1.13 -11.60	37.89 -2.09 -74.28	29.70 1.59 0.00	31.31 1.73 0.00	43.59 2.24 0.00	65.01 3.69 -0.01	40.30 2.08 -6.37	51.16 2.87 -3.00	115.49 4.40 -41.57	23.80 1.11 -5.87	-3.97 -0.88 -13.28	22.78 0.32 -16.31
SELKIRK___II 23799	17.28 0.84 -0.30	23.82 0.92 -3.84	22.40 0.51 -11.52	21.74 0.18 -17.97	26.67 -26.19 -642.22	24.23 0.19 -20.84	33.90 1.17 -14.07	56.13 0.38 -49.87	41.06 1.45 -17.53	93.52 -49.14 -890.43	36.65 2.16 0.00	30.69 1.82 0.00	30.25 1.13 -11.61	37.88 -2.10 -74.28	29.69 1.59 0.00	31.30 1.72 0.00	43.57 2.23 0.00	65.00 3.68 -0.01	40.30 2.07 -6.38	51.14 2.84 -3.00	115.53 4.40 -41.61	23.80 1.10 -5.87	-4.43 -0.87 -12.82	22.79 0.32 -16.33
SENECA OSWGO___HYD 24041	16.09 -0.08 -0.02	19.16 -0.13 -0.23	10.95 -0.10 -0.68	4.63 -0.03 -1.07	-50.87 4.54 -533.95	6.94 -0.01 -3.75	19.33 -0.02 -0.70	8.31 -0.01 -2.44	22.87 -0.06 -0.86	-20.04 2.97 -724.75	34.32 -0.17 0.00	28.75 -0.12 0.00	19.84 -0.08 -2.41	27.47 0.10 -61.69	28.00 -0.11 0.00	29.43 -0.15 0.00	41.17 -0.18 0.00	61.09 -0.22 0.00	32.04 -0.12 -0.31	45.28 -0.16 -0.15	71.36 -0.19 -2.03	16.98 -0.12 -0.27	-16.27 0.10 0.00	6.89 -0.05 -0.80
SENECA___ENERGY 23797	16.33 0.15 -0.03	19.55 0.12 -0.38	11.48 -0.01 -1.13	5.36 0.01 -1.76	-34.26 -2.98 -558.09	7.77 0.04 -4.53	20.26 0.26 -1.34	11.15 0.07 -5.21	24.11 0.20 -1.83	8.55 -2.06 -758.37	34.72 0.23 0.00	29.07 0.20 0.00	20.43 0.02 -2.90	29.94 -0.26 -64.50	28.33 0.22 0.00	29.72 0.14 0.00	41.66 0.31 0.00	61.78 0.47 0.00	32.59 0.16 -0.59	45.70 0.13 -0.28	73.77 0.46 -3.79	17.29 -0.05 -0.51	-16.47 -0.10 0.00	7.63 0.01 -1.49
SHOEMAKER___GT 23640	17.68 1.31 -0.21	23.24 1.47 -2.72	19.33 0.80 -8.17	16.62 0.28 -12.75	4.37 -43.67 -637.41	18.82 0.28 -15.34	30.06 1.61 -9.79	41.08 0.54 -34.66	36.34 2.10 -12.16	59.01 -72.64 -879.42	37.69 3.21 0.00	31.61 2.74 0.00	27.81 1.67 -8.62	36.16 -3.19 -73.64	30.64 2.53 0.00	32.18 2.60 0.00	44.87 3.52 0.00	66.77 5.45 -0.01	39.12 2.92 -4.35	51.46 4.11 -2.05	104.33 6.43 -28.38	21.57 1.65 -3.09	56.27 -1.20 -73.84	17.78 0.50 -11.14
SHOREHAM_IC_1 23715	18.19 1.80 -0.24	23.99 1.89 -3.04	20.63 1.13 -9.13	18.23 0.40 -14.24	-9.40 -59.82 -639.79	20.34 0.37 -16.77	31.82 2.24 -10.92	45.40 0.80 -38.71	38.84 3.18 -13.58	31.47 -107.39 -886.62	38.95 4.46 0.00	32.81 3.94 0.00	29.33 2.42 -9.40	35.27 -4.41 -73.98	31.66 3.55 0.00	33.05 3.47 0.00	45.99 4.67 0.03	68.76 7.45 -0.01	40.94 4.22 -4.87	53.57 5.98 -2.30	110.75 9.43 -31.80	32.45 2.52 -13.11	128.77 -1.43 -146.58	19.31 0.69 -12.48
SHOREHAM_IC_2 23716	18.19 1.80 -0.24	23.99 1.89 -3.04	20.63 1.13 -9.13	18.23 0.40 -14.24	-9.40 -59.82 -639.79	20.34 0.37 -16.77	31.82 2.24 -10.92	45.40 0.80 -38.71	38.84 3.18 -13.58	31.47 -107.39 -886.62	38.95 4.46 0.00	32.81 3.94 0.00	29.33 2.42 -9.40	35.27 -4.41 -73.98	31.66 3.55 0.00	33.05 3.47 0.00	45.99 4.67 0.03	68.76 7.45 -0.01	40.94 4.22 -4.87	53.57 5.98 -2.30	110.75 9.43 -31.80	32.45 2.52 -13.11	128.77 -1.43 -146.58	19.31 0.69 -12.48
SISSONVILLE____ 23735	14.82 -1.33 0.00	17.60 -1.46 0.00	9.60 -0.76 0.00	3.33 -0.27 0.00	-275.32 41.28 -272.76	4.28 -0.19 -1.28	17.34 -1.05 0.27	4.63 -0.32 0.94	20.53 -1.23 0.33	-402.69 47.06 -298.02	32.36 -2.13 0.00	27.29 -1.58 0.00	17.23 -1.09 -0.81	-6.63 2.27 -25.40	26.42 -1.68 0.00	27.91 -1.67 0.00	39.15 -2.20 0.00	57.88 -3.43 0.00	30.09 -1.76 0.00	42.91 -2.39 0.00	65.67 -3.85 0.00	15.88 -0.95 0.00	-15.51 0.87 0.00	5.78 -0.36 0.00
SITHE_IND_GS1 24169	15.89 -0.27 -0.02	18.90 -0.35 -0.19	10.71 -0.21 -0.56	4.40 -0.07 -0.88	-52.55 11.04 -525.78	6.71 -0.05 -3.56	18.94 -0.28 -0.57	7.79 -0.10 -2.01	22.40 -0.38 -0.71	-22.26 13.43 -712.08	33.84 -0.64 0.00	28.34 -0.53 0.00	19.47 -0.33 -2.29	26.90 0.59 -60.61	27.62 -0.49 0.00	29.03 -0.55 0.00	40.61 -0.74 0.00	60.21 -1.10 0.00	31.51 -0.59 -0.25	44.58 -0.84 -0.12	69.96 -1.22 -1.65	16.71 -0.34 -0.22	-16.09 0.28 0.00	6.67 -0.11 -0.65
SITHE_IND_GS2 24170	15.89 -0.27 -0.02	18.90 -0.35 -0.19	10.71 -0.21 -0.56	4.40 -0.07 -0.88	-52.55 11.04 -525.78	6.71 -0.05 -3.56	18.94 -0.28 -0.57	7.79 -0.10 -2.01	22.40 -0.38 -0.71	-22.26 13.43 -712.08	33.84 -0.64 0.00	28.34 -0.53 0.00	19.47 -0.33 -2.29	26.90 0.59 -60.61	27.62 -0.49 0.00	29.03 -0.55 0.00	40.61 -0.74 0.00	60.21 -1.10 0.00	31.51 -0.59 -0.25	44.58 -0.84 -0.12	69.96 -1.22 -1.65	16.71 -0.34 -0.22	-16.09 0.28 0.00	6.67 -0.11 -0.65
SITHE_IND_GS3 24171	15.89 -0.27 -0.02	18.90 -0.35 -0.19	10.71 -0.21 -0.56	4.40 -0.07 -0.88	-52.55 11.04 -525.78	6.71 -0.05 -3.56	18.94 -0.28 -0.57	7.79 -0.10 -2.01	22.40 -0.38 -0.71	-22.26 13.43 -712.08	33.84 -0.64 0.00	28.34 -0.53 0.00	19.47 -0.33 -2.29	26.90 0.59 -60.61	27.62 -0.49 0.00	29.03 -0.55 0.00	40.61 -0.74 0.00	60.21 -1.10 0.00	31.51 -0.59 -0.25	44.58 -0.84 -0.12	69.96 -1.22 -1.65	16.71 -0.34 -0.22	-16.09 0.28 0.00	6.67 -0.11 -0.65
SITHE_IND_GS4 24172	15.89 -0.27 -0.02	18.90 -0.35 -0.19	10.71 -0.21 -0.56	4.40 -0.07 -0.88	-52.55 11.04 -525.78	6.71 -0.05 -3.56	18.94 -0.28 -0.57	7.79 -0.10 -2.01	22.40 -0.38 -0.71	-22.26 13.43 -712.08	33.84 -0.64 0.00	28.34 -0.53 0.00	19.47 -0.33 -2.29	26.90 0.59 -60.61	27.62 -0.49 0.00	29.03 -0.55 0.00	40.61 -0.74 0.00	60.21 -1.10 0.00	31.51 -0.59 -0.25	44.58 -0.84 -0.12	69.96 -1.22 -1.65	16.71 -0.34 -0.22	-16.09 0.28 0.00	6.67 -0.11 -0.65
SITHE___BATAVIA 24024	15.97 -0.21 -0.03	19.11 -0.36 -0.42	11.27 -0.35 -1.26	5.47 -0.09 -1.96	-11.36 11.82 -566.19	7.93 -0.04 -4.77	19.89 -0.34 -1.58	11.44 -0.19 -5.74	23.24 -0.86 -2.01	68.83 45.45 -771.14	32.94 -1.54 0.00	27.53 -1.34 0.00	20.46 -0.93 -3.87	48.08 1.06 -81.32	27.17 -0.94 0.00	28.47 -1.11 0.00	40.23 -1.12 0.00	59.47 -1.84 0.00	31.30 -1.27 -0.72	43.81 -1.83 -0.34	71.85 -2.29 -4.62	16.57 -0.88 -0.62	-16.27 0.10 0.00	7.90 -0.05 -1.81
SITHE___INDEPEND 23800	15.89 -0.27 -0.02	18.90 -0.35 -0.19	10.71 -0.21 -0.56	4.40 -0.07 -0.88	-52.55 11.04 -525.78	6.71 -0.05 -3.56	18.94 -0.28 -0.57	7.79 -0.10 -2.01	22.40 -0.38 -0.71	-22.26 13.43 -712.08	33.84 -0.64 0.00	28.34 -0.53 0.00	19.47 -0.33 -2.29	26.90 0.59 -60.61	27.62 -0.49 0.00	29.03 -0.55 0.00	40.61 -0.74 0.00	60.21 -1.10 0.00	31.51 -0.59 -0.25	44.58 -0.84 -0.12	69.96 -1.22 -1.65	16.71 -0.34 -0.22	-16.09 0.28 0.00	6.67 -0.11 -0.65

SITHE___MASSENA 23902	15.32 -0.84 0.00	18.18 -0.88 0.00	9.91 -0.45 0.00	3.43 -0.16 0.00	-362.19 23.62 -203.56	3.64 -0.09 -0.54	17.82 -0.52 0.31	4.62 -0.16 1.11	21.07 -0.62 0.39	-507.42 25.13 -215.22	33.36 -1.13 0.00	28.07 -0.80 0.00	17.34 -0.56 -0.40	-14.72 1.21 -18.37	27.26 -0.84 0.00	28.76 -0.82 0.00	40.32 -1.03 0.00	59.61 -1.70 0.00	30.84 -0.87 0.13	43.98 -1.25 0.06	66.49 -2.17 0.86	16.22 -0.49 0.12	-15.99 0.38 0.00	5.64 -0.15 0.34
SITHE___OGDNSBRG 24021	15.25 -0.90 0.00	18.10 -0.96 0.00	9.87 -0.50 0.00	3.42 -0.18 0.00	-325.37 25.81 -238.19	3.88 -0.10 -0.79	17.90 -0.47 0.29	4.73 -0.13 1.02	21.21 -0.51 0.36	-468.66 22.54 -256.56	33.49 -1.00 0.00	28.20 -0.67 0.00	17.52 -0.51 -0.52	-11.30 1.11 -21.89	27.36 -0.75 0.00	28.85 -0.73 0.00	40.50 -0.84 0.00	59.91 -1.40 0.00	31.02 -0.71 0.12	44.28 -0.96 0.06	67.05 -1.68 0.79	16.30 -0.41 0.11	-16.05 0.32 0.00	5.68 -0.15 0.31
SITHE___STERLING 23777	16.45 0.30 -0.01	19.46 0.32 -0.09	10.78 0.15 -0.27	4.08 0.06 -0.42	-7.69 -11.13 -592.81	6.51 0.08 -3.23	19.16 0.51 0.00	6.05 0.17 0.00	22.73 0.64 0.00	38.22 -20.94 -806.93	35.43 0.94 0.00	29.69 0.82 0.00	20.19 0.50 -2.18	33.41 -1.05 -68.76	28.97 0.86 0.00	30.42 0.84 0.00	42.51 1.16 0.00	63.04 1.73 0.00	32.74 0.89 0.00	46.64 1.34 0.00	71.76 2.24 0.00	17.25 0.42 0.00	-16.77 -0.39 0.00	6.26 0.12 0.00
SOUTH CAIRO___GT 23612	17.82 1.40 -0.27	24.09 1.56 -3.47	21.64 0.85 -10.43	20.15 0.30 -16.26	5.80 -46.17 -641.33	22.44 0.31 -18.94	33.14 1.88 -12.61	51.26 0.64 -44.74	40.46 2.53 -15.84	55.45 -85.60 -888.82	38.24 3.76 0.00	32.02 3.15 0.00	30.09 1.92 -10.66	36.26 -3.62 -74.18	30.93 2.82 0.00	32.53 2.96 0.00	45.26 3.91 0.00	67.48 6.17 -0.01	40.92 3.39 -5.68	52.79 4.82 -2.68	114.11 7.53 -37.06	23.98 1.86 -5.29	23.20 -1.43 -41.00	21.23 0.55 -14.55
SOUTH HAMPTN___IC 23720	18.54 2.15 -0.24	24.39 2.30 -3.04	20.86 1.36 -9.13	18.31 0.47 -14.24	-22.95 -73.38 -639.79	20.42 0.45 -16.77	32.31 2.73 -10.92	45.56 0.97 -38.71	39.46 3.79 -13.58	10.65 -128.21 -886.62	39.94 5.45 0.00	33.61 4.75 0.00	29.80 2.89 -9.40	34.30 -5.37 -73.98	32.43 4.32 0.00	33.84 4.26 0.00	47.14 5.82 0.03	70.48 9.16 -0.01	41.80 5.08 -4.87	54.81 7.22 -2.30	112.75 11.42 -31.80	32.89 2.96 -13.11	128.38 -1.83 -146.58	19.45 0.83 -12.48
SOUTHOLD___IC 23719	18.80 2.41 -0.24	24.69 2.60 -3.04	21.01 1.52 -9.13	18.37 0.53 -14.24	-32.77 -83.19 -639.79	20.48 0.51 -16.77	32.66 3.08 -10.92	45.67 1.08 -38.71	39.90 4.23 -13.58	-3.92 -142.78 -886.62	40.61 6.13 0.00	34.18 5.31 0.00	30.13 3.22 -9.40	33.65 -6.02 -73.98	32.95 4.84 0.00	34.41 4.83 0.00	47.98 6.66 0.03	71.69 10.38 -0.01	42.45 5.73 -4.87	55.75 8.16 -2.30	114.24 12.91 -31.80	33.23 3.30 -13.11	128.07 -2.14 -146.58	19.55 0.93 -12.48
ST LAWRENCE___ 23600	15.24 -0.91 0.00	18.08 -0.97 0.00	9.86 -0.50 0.00	3.42 -0.18 0.00	-372.33 26.84 -190.20	3.53 -0.12 -0.45	17.67 -0.66 0.33	4.51 -0.22 1.16	20.85 -0.82 0.40	-527.01 28.89 -191.87	33.21 -1.28 0.00	27.82 -1.05 0.00	17.18 -0.65 -0.32	-16.55 1.37 -16.38	27.13 -0.97 0.00	28.61 -0.97 0.00	40.07 -1.28 0.00	59.24 -2.07 0.00	30.64 -1.07 0.14	43.68 -1.55 0.06	66.04 -2.59 0.89	16.12 -0.58 0.12	-15.91 0.46 0.00	5.61 -0.18 0.35
STATION 5_MISC_HYD 23604	16.19 0.01 -0.03	19.36 -0.05 -0.36	11.30 -0.14 -1.08	5.25 -0.03 -1.68	-24.29 1.81 -563.26	7.70 0.01 -4.49	20.04 0.02 -1.37	10.87 -0.03 -5.02	23.60 -0.24 -1.76	38.03 19.89 -765.90	33.97 -0.51 0.00	28.42 -0.45 0.00	19.25 -0.36 -2.10	13.24 0.16 -47.38	27.95 -0.16 0.00	29.33 -0.25 0.00	41.37 0.03 0.00	61.21 -0.10 0.00	32.23 -0.25 -0.62	45.18 -0.41 -0.29	73.30 -0.23 -4.01	17.04 -0.33 -0.54	-16.54 -0.17 0.00	7.76 0.05 -1.57
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.36 0.18 -0.03	19.55 0.15 -0.35	11.41 -0.01 -1.06	5.26 0.01 -1.65	-32.46 -3.94 -560.85	7.70 0.05 -4.45	20.23 0.26 -1.31	10.70 0.06 -4.76	23.90 0.14 -1.67	18.38 3.75 -762.40	34.57 0.09 0.00	28.92 0.05 0.00	19.75 -0.06 -2.29	17.42 -0.32 -52.04	28.35 0.24 0.00	29.74 0.16 0.00	41.84 0.49 0.00	61.92 0.61 0.00	32.64 0.19 -0.59	45.79 0.21 -0.28	74.02 0.68 -3.82	17.28 -0.06 -0.51	-16.64 -0.27 0.00	7.72 0.08 -1.50
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.17 -0.01 -0.03	19.33 -0.08 -0.35	11.28 -0.15 -1.06	5.21 -0.03 -1.65	-23.49 2.90 -562.98	7.67 0.01 -4.46	19.99 -0.02 -1.35	10.81 -0.03 -4.96	23.56 -0.26 -1.74	37.97 20.23 -765.51	33.93 -0.55 0.00	28.38 -0.49 0.00	19.22 -0.38 -2.09	13.30 0.24 -47.36	27.91 -0.20 0.00	29.29 -0.29 0.00	41.29 -0.05 0.00	61.10 -0.21 0.00	32.17 -0.30 -0.61	45.10 -0.48 -0.29	73.11 -0.36 -3.95	17.02 -0.34 -0.53	-16.51 -0.13 0.00	7.72 0.03 -1.55
STEEL___WIND 323596	15.95 -0.24 -0.04	19.16 -0.39 -0.49	11.43 -0.40 -1.47	5.78 -0.11 -2.30	-4.10 15.69 -569.58	8.25 -0.05 -5.10	19.98 -0.49 -1.81	12.24 -0.22 -6.58	23.39 -0.99 -2.30	83.76 49.72 -781.81	32.73 -1.75 0.00	27.36 -1.51 -0.01	28.94 -1.04 -12.47	222.58 1.22 -255.67	27.01 -1.10 0.00	28.25 -1.33 0.00	39.84 -1.51 0.00	58.98 -2.33 0.00	31.06 -1.63 -0.83	43.35 -2.34 -0.39	71.94 -2.93 -5.35	16.56 -0.99 -0.72	-16.08 0.29 0.00	8.10 -0.13 -2.10
STEBEN_REC_LFGE 323667	16.25 0.05 -0.05	19.62 -0.08 -0.64	12.02 -0.27 -1.93	6.53 -0.08 -3.01	-10.28 3.46 -575.64	9.01 0.03 -5.78	21.02 0.09 -2.28	14.09 0.01 -8.20	25.01 0.05 -2.88	39.28 2.45 -784.60	34.84 0.36 0.00	29.23 0.36 0.00	23.14 0.12 -5.51	71.15 -0.80 -106.26	28.43 0.32 0.00	29.55 -0.03 0.00	41.19 -0.16 0.00	61.54 0.23 0.00	32.97 0.10 -1.02	45.03 -0.75 -0.48	75.50 -0.46 -6.44	17.49 -0.20 -0.87	-16.67 -0.30 0.00	8.66 0.00 -2.53
STONY___BROOK 24151	18.41 2.02 -0.24	24.27 2.17 -3.04	20.78 1.29 -9.13	18.28 0.44 -14.24	-17.62 -68.04 -639.79	20.38 0.42 -16.77	32.08 2.50 -10.92	45.47 0.88 -38.71	39.13 3.47 -13.58	22.32 -116.54 -886.62	39.43 4.94 0.00	33.22 4.35 0.00	29.60 2.69 -9.40	34.70 -4.97 -73.98	32.12 4.01 0.00	33.52 3.95 0.00	46.68 5.36 0.03	69.85 8.54 -0.01	41.48 4.76 -4.87	54.29 6.70 -2.30	111.88 10.55 -31.80	32.71 2.78 -13.11	128.51 -1.69 -146.58	19.40 0.78 -12.48
STURGEON_POOL_HYD 23609	17.92 1.52 -0.25	24.01 1.68 -3.27	21.10 0.92 -9.82	19.23 0.32 -15.32	1.24 -50.23 -640.84	21.41 0.32 -17.89	32.34 1.88 -11.81	48.42 0.64 -41.90	39.22 2.49 -14.65	52.99 -86.26 -887.01	38.27 3.79 0.00	32.12 3.25 0.00	29.49 1.99 -9.99	36.04 -3.77 -74.12	31.12 3.01 0.00	32.70 3.12 0.00	45.63 4.28 0.00	67.94 6.63 -0.01	40.70 3.56 -5.30	52.77 4.98 -2.49	111.88 7.78 -34.57	23.78 2.00 -4.96	34.48 -1.43 -52.28	20.31 0.60 -13.57
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.85 1.48 -0.22	23.50 1.65 -2.79	19.63 0.90 -8.37	16.96 0.31 -13.05	-1.02 -49.56 -637.90	19.14 0.31 -15.63	30.48 1.80 -10.02	41.98 0.60 -35.50	36.88 2.35 -12.45	51.41 -81.63 -880.80	38.07 3.59 0.00	31.93 3.06 0.00	28.17 1.88 -8.78	35.83 -3.58 -73.71	30.96 2.85 0.00	32.53 2.95 0.00	45.33 3.98 0.00	67.50 6.18 -0.01	39.61 3.30 -4.46	52.03 4.63 -2.10	105.85 7.24 -29.08	21.78 1.85 -3.10	78.66 -1.33 -96.36	18.12 0.57 -11.42

SYNERGY___BIOGAS 323694	15.97 -0.21 -0.03	19.11 -0.36 -0.42	11.27 -0.35 -1.26	5.47 -0.09 -1.96	-11.36 11.82 -566.19	7.93 -0.04 -4.77	19.89 -0.34 -1.58	11.44 -0.19 -5.74	23.24 -0.86 -2.01	68.83 45.45 -771.14	32.94 -1.54 0.00	27.53 -1.34 0.00	20.46 -0.93 -3.87	48.08 1.06 -81.32	27.17 -0.94 0.00	28.47 -1.11 0.00	40.23 -1.12 0.00	59.47 -1.84 0.00	31.30 -1.27 -0.72	43.81 -1.83 -0.34	71.85 -2.29 -4.62	16.57 -0.88 -0.62	-16.27 0.10 0.00	7.90 -0.05 -1.81
SYRACUSE___ENERGY_ST1 323597	16.27 0.10 -0.02	19.42 0.08 -0.28	11.23 0.01 -0.86	4.94 0.01 -1.33	-41.49 -2.04 -549.92	7.31 0.03 -4.09	19.77 0.20 -0.91	9.07 0.04 -3.15	23.34 0.15 -1.11	-6.59 -5.29 -746.47	34.74 0.26 0.00	29.09 0.22 0.00	20.25 0.13 -2.61	28.87 -0.35 -63.51	28.34 0.24 0.00	29.78 0.20 0.00	41.66 0.31 0.00	61.80 0.49 0.00	32.50 0.24 -0.41	45.82 0.33 -0.19	72.82 0.61 -2.69	17.25 0.06 -0.36	-16.46 -0.09 0.00	7.21 0.02 -1.05
SYRACUSE___ENERGY_ST2 323598	16.27 0.10 -0.02	19.42 0.08 -0.28	11.23 0.01 -0.86	4.94 0.01 -1.33	-41.49 -2.04 -549.92	7.31 0.03 -4.09	19.77 0.20 -0.91	9.07 0.04 -3.15	23.34 0.15 -1.11	-6.59 -5.29 -746.47	34.74 0.26 0.00	29.09 0.22 0.00	20.25 0.13 -2.61	28.87 -0.35 -63.51	28.34 0.24 0.00	29.78 0.20 0.00	41.66 0.31 0.00	61.80 0.49 0.00	32.50 0.24 -0.41	45.82 0.33 -0.19	72.82 0.61 -2.69	17.25 0.06 -0.36	-16.46 -0.09 0.00	7.21 0.02 -1.05
SYRACUSE___POWER 24017	16.28 0.11 -0.02	19.43 0.09 -0.28	11.23 0.01 -0.86	4.93 0.01 -1.33	-35.18 -1.67 -555.86	7.33 0.03 -4.10	19.73 0.18 -0.89	9.07 0.06 -3.13	23.41 0.23 -1.10	-0.12 -6.90 -754.54	34.81 0.32 0.00	29.18 0.31 0.00	20.31 0.18 -2.62	29.45 -0.45 -64.21	28.43 0.32 0.00	29.87 0.28 0.00	41.76 0.41 0.00	61.93 0.62 0.00	32.55 0.29 -0.40	45.91 0.42 -0.19	72.90 0.77 -2.62	17.29 0.11 -0.35	-16.48 -0.11 0.00	7.19 0.02 -1.03
TRIGEN___CC 323695	18.36 1.97 -0.24	24.25 2.15 -3.04	20.71 1.22 -9.13	18.26 0.42 -14.24	-15.21 -65.63 -639.79	20.37 0.40 -16.77	31.95 2.37 -10.92	45.40 0.81 -38.71	38.86 3.19 -13.58	29.08 -109.78 -886.62	39.13 4.65 0.00	32.97 4.09 0.00	29.44 2.54 -9.40	34.99 -4.68 -73.97	31.88 3.77 0.00	33.37 3.78 0.00	46.47 5.16 0.03	69.33 8.02 -0.01	41.10 4.38 -4.87	53.70 6.11 -2.30	110.85 9.52 -31.80	32.44 2.52 -13.09	128.59 -1.61 -146.58	19.36 0.74 -12.48
UNION___PROCESSING_DRP 323587	16.14 -0.04 -0.03	19.30 -0.11 -0.36	11.27 -0.17 -1.08	5.24 -0.04 -1.69	-21.98 4.15 -563.24	7.69 0.00 -4.50	19.97 -0.05 -1.37	10.86 -0.05 -5.03	23.52 -0.33 -1.76	41.02 22.87 -765.91	33.82 -0.66 0.00	28.28 -0.58 0.00	19.25 -0.44 -2.18	14.92 0.34 -48.88	27.82 -0.29 0.00	29.20 -0.38 0.00	41.18 -0.17 0.00	60.93 -0.38 0.00	32.08 -0.39 -0.63	44.98 -0.61 -0.29	72.97 -0.57 -4.02	16.97 -0.40 -0.54	-16.48 -0.10 0.00	7.74 0.02 -1.58
UPPER HUDSON___HYD 24058	17.47 1.00 -0.32	24.27 1.13 -4.09	23.26 0.61 -12.29	22.95 0.20 -19.16	25.48 -25.27 -640.12	25.97 0.14 -22.63	35.00 0.96 -15.38	60.73 0.33 -54.52	42.42 1.18 -19.15	102.15 -38.33 -888.24	36.20 1.71 0.00	30.08 1.21 0.00	30.64 0.74 -12.39	38.36 -1.34 -74.00	29.11 1.01 0.00	30.78 1.20 0.00	42.80 1.45 0.00	64.03 2.71 -0.01	40.54 1.64 -7.05	50.90 2.29 -3.32	119.24 3.72 -45.99	24.15 0.88 -6.44	1.15 -0.56 -18.08	24.38 0.19 -18.05
UPPER RAQUET___HYD 24056	14.82 -1.33 0.00	17.60 -1.46 0.00	9.60 -0.76 0.00	3.33 -0.27 0.00	-275.32 41.28 -272.76	4.28 -0.19 -1.28	17.34 -1.05 0.27	4.63 -0.32 0.94	20.53 -1.23 0.33	-402.69 47.06 -298.02	32.36 -2.13 0.00	27.29 -1.58 0.00	17.23 -1.09 -0.81	-6.63 2.27 -25.40	26.42 -1.68 0.00	27.91 -1.67 0.00	39.15 -2.20 0.00	57.88 -3.43 0.00	30.09 -1.76 0.00	42.91 -2.39 0.00	65.67 -3.85 0.00	15.88 -0.95 0.00	-15.51 0.87 0.00	5.78 -0.36 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.15 0.90 -0.10	21.39 1.04 -1.29	14.79 0.55 -3.88	9.83 0.19 -6.04	1.58 -30.98 -621.93	11.77 0.21 -8.36	23.30 1.47 -3.18	17.71 0.48 -11.35	27.87 1.80 -3.98	4.23 -68.79 -820.79	37.13 2.65 0.00	30.81 1.94 0.00	23.69 1.17 -5.01	35.33 -2.29 -71.92	29.94 1.83 0.00	31.45 1.87 0.00	43.90 2.55 0.00	65.20 3.88 0.00	35.78 2.04 -1.88	49.06 2.88 -0.89	86.31 4.45 -12.34	19.57 1.08 -1.66	-17.25 -0.88 0.00	11.32 0.34 -4.85
VISCHER___FERRY HYD 24020	17.47 1.01 -0.32	24.24 1.13 -4.05	23.15 0.62 -12.16	22.78 0.21 -18.97	19.92 -31.26 -640.55	25.75 0.20 -22.34	35.18 1.30 -15.22	60.26 0.42 -53.96	42.59 1.56 -18.95	88.95 -52.12 -888.83	36.76 2.27 0.00	30.74 1.86 0.00	31.07 1.17 -12.39	37.51 -2.22 -74.03	29.75 1.64 0.00	31.36 1.78 0.00	43.67 2.32 0.00	65.21 3.89 -0.01	41.00 2.21 -6.94	51.62 3.06 -3.27	119.61 4.83 -45.26	24.32 1.15 -6.34	-3.19 -0.92 -14.10	24.22 0.32 -17.76
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.11 1.73 -0.23	23.88 1.92 -2.90	20.13 1.05 -8.72	17.55 0.37 -13.59	-8.50 -57.90 -638.76	19.69 0.35 -16.15	31.15 2.06 -10.43	43.52 0.69 -36.95	37.74 2.70 -12.96	41.59 -94.00 -883.36	38.62 4.14 0.00	32.40 3.53 0.00	28.74 2.17 -9.06	35.40 -4.13 -73.83	31.41 3.30 0.00	33.01 3.43 0.00	45.99 4.64 0.00	68.48 7.16 -0.01	40.31 3.82 -4.65	52.82 5.34 -2.19	108.20 8.36 -30.31	21.97 2.14 -3.00	115.66 -1.54 -133.57	18.69 0.66 -11.89
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.30 1.92 -0.24	24.23 2.13 -3.04	20.65 1.16 -9.13	18.23 0.40 -14.24	-13.66 -64.08 -639.78	20.35 0.39 -16.76	31.82 2.24 -10.92	45.34 0.76 -38.69	38.64 2.98 -13.58	34.73 -104.10 -886.59	39.03 4.55 0.00	32.77 3.90 0.00	29.30 2.39 -9.40	35.37 -4.52 -74.19	31.77 3.66 0.00	33.37 3.79 0.00	46.75 5.14 -0.25	69.22 7.90 -0.01	40.93 4.21 -4.87	53.47 5.88 -2.29	110.37 9.06 -31.79	32.98 2.35 -13.81	128.47 -1.65 -146.49	19.32 0.71 -12.47
WADING RIVER_IC_1 23522	18.13 1.74 -0.24	23.92 1.82 -3.04	20.60 1.10 -9.13	18.22 0.38 -14.24	-7.62 -58.04 -639.79	20.33 0.36 -16.77	31.76 2.18 -10.92	45.37 0.78 -38.71	38.77 3.11 -13.58	34.26 -104.60 -886.62	38.83 4.35 0.00	32.72 3.85 0.00	29.27 2.37 -9.40	35.37 -4.30 -73.98	31.58 3.47 0.00	32.96 3.37 0.00	45.87 4.56 0.03	68.58 7.26 -0.01	40.84 4.11 -4.87	53.42 5.83 -2.30	110.53 9.20 -31.80	32.39 2.46 -13.11	128.83 -1.38 -146.58	19.29 0.67 -12.48
WADING RIVER_IC_2 23547	18.13 1.74 -0.24	23.92 1.82 -3.04	20.60 1.10 -9.13	18.22 0.38 -14.24	-7.62 -58.04 -639.79	20.33 0.36 -16.77	31.76 2.18 -10.92	45.37 0.78 -38.71	38.77 3.11 -13.58	34.26 -104.60 -886.62	38.83 4.35 0.00	32.72 3.85 0.00	29.27 2.37 -9.40	35.37 -4.30 -73.98	31.58 3.47 0.00	32.96 3.37 0.00	45.87 4.56 0.03	68.58 7.26 -0.01	40.84 4.11 -4.87	53.42 5.83 -2.30	110.53 9.20 -31.80	32.39 2.46 -13.11	128.83 -1.38 -146.58	19.29 0.67 -12.48
WADING RIVER_IC_3 23601	18.13 1.74 -0.24	23.92 1.82 -3.04	20.60 1.10 -9.13	18.22 0.38 -14.24	-7.62 -58.04 -639.79	20.33 0.36 -16.77	31.76 2.18 -10.92	45.37 0.78 -38.71	38.77 3.11 -13.58	34.26 -104.60 -886.62	38.83 4.35 0.00	32.72 3.85 0.00	29.27 2.37 -9.40	35.37 -4.30 -73.98	31.58 3.47 0.00	32.96 3.37 0.00	45.87 4.56 0.03	68.58 7.26 -0.01	40.84 4.11 -4.87	53.42 5.83 -2.30	110.53 9.20 -31.80	32.39 2.46 -13.11	128.83 -1.38 -146.58	19.29 0.67 -12.48

WALDEN___HYDRO 24148	17.95 1.57 -0.23	23.73 1.75 -2.93	20.12 0.95 -8.81	17.65 0.33 -13.73	-2.76 -52.17 -638.78	19.83 0.32 -16.31	31.10 1.92 -10.54	43.60 0.64 -37.08	37.60 2.50 -13.01	48.70 -86.07 -882.53	38.28 3.80 0.00	32.13 3.25 0.00	28.59 1.99 -9.09	35.72 -3.79 -73.81	31.14 3.03 0.00	32.72 3.14 0.00	45.59 4.24 0.00	67.86 6.55 -0.01	40.01 3.50 -4.67	52.41 4.91 -2.20	107.65 7.69 -30.44	22.71 1.97 -3.92	36.35 -1.42 -54.15	18.68 0.60 -11.94
WARRENSBURG___ 23737	17.47 1.00 -0.32	24.27 1.13 -4.09	23.26 0.61 -12.29	22.95 0.20 -19.16	25.48 -25.27 -640.12	25.97 0.14 -22.63	35.00 0.96 -15.38	60.73 0.33 -54.52	42.42 1.18 -19.15	102.15 -38.33 -888.24	36.20 1.71 0.00	30.08 1.21 0.00	30.64 0.74 -12.39	38.36 -1.34 -74.00	29.11 1.01 0.00	30.78 1.20 0.00	42.80 1.45 0.00	64.03 2.71 -0.01	40.54 1.64 -7.05	50.90 2.29 -3.32	119.24 3.72 -45.99	24.15 0.88 -6.44	1.15 -0.56 -18.08	24.38 0.19 -18.05
WATERSIDE___6 8 9 23538	18.34 1.95 -0.24	24.27 2.17 -3.04	20.68 1.18 -9.13	18.24 0.41 -14.24	-14.80 -65.22 -639.78	20.35 0.39 -16.76	31.81 2.24 -10.92	45.35 0.77 -38.70	38.65 2.99 -13.58	33.74 -105.10 -886.60	39.01 4.53 0.00	32.78 3.90 0.00	29.31 2.39 -9.41	35.61 -4.49 -74.40	31.78 3.67 -0.01	33.36 3.78 0.00	46.96 5.11 -0.50	69.14 7.83 -0.01	40.89 4.17 -4.87	53.40 5.81 -2.29	110.25 8.93 -31.79	33.59 2.36 -14.40	128.53 -1.62 -146.52	19.35 0.73 -12.48
WDELAWARE___HYD 323627	16.36 -0.04 -0.25	22.15 -0.16 -3.26	20.07 -0.08 -9.79	18.83 -0.02 -15.27	57.41 5.99 -640.79	21.05 0.02 -17.84	30.58 0.16 -11.76	47.82 0.19 -41.75	38.21 1.53 -14.61	85.68 -53.62 -887.07	36.75 2.27 0.00	30.82 1.95 0.00	28.67 1.20 -9.96	37.63 -2.18 -74.11	29.81 1.71 0.00	31.34 1.76 0.00	43.72 2.38 0.00	65.15 3.83 -0.01	39.26 2.13 -5.28	50.80 3.02 -2.49	108.77 4.80 -34.44	23.06 1.27 -4.96	39.98 -0.65 -57.01	19.95 0.30 -13.52
WEST BABYLON___IC 23714	18.56 2.17 -0.24	24.45 2.36 -3.04	20.85 1.36 -9.13	18.30 0.47 -14.24	-21.74 -72.16 -639.79	20.40 0.44 -16.77	32.20 2.62 -10.92	45.51 0.91 -38.71	39.26 3.60 -13.58	16.34 -122.52 -886.62	39.75 5.26 0.00	33.48 4.60 0.00	29.75 2.84 -9.40	34.41 -5.27 -73.98	32.35 4.24 0.00	33.72 4.14 0.00	46.93 5.61 0.03	70.06 8.74 -0.01	41.54 4.82 -4.87	54.37 6.78 -2.30	112.04 10.71 -31.80	32.78 2.85 -13.10	128.35 -1.85 -146.58	19.45 0.83 -12.48
WEST CANADA___HYD 24049	16.27 0.13 0.01	19.12 0.14 0.07	10.22 0.08 0.22	3.28 0.02 0.34	45.34 -4.65 -639.35	5.91 0.03 -2.68	18.13 0.18 0.71	3.44 0.06 2.50	21.45 0.24 0.88	113.53 -8.25 -869.55	34.82 0.34 0.00	29.16 0.29 0.00	19.63 0.19 -1.93	39.48 -0.39 -74.17	28.39 0.28 0.00	29.87 0.29 0.00	41.72 0.37 0.00	61.89 0.59 0.00	31.85 0.30 0.30	45.61 0.45 0.14	68.36 0.77 1.93	16.74 0.18 0.26	-16.49 -0.12 0.00	5.42 0.04 0.76
WESTERN_NY_WIND 24143	15.96 -0.22 -0.03	19.10 -0.38 -0.42	11.27 -0.36 -1.27	5.48 -0.09 -1.98	-11.16 11.89 -566.31	7.94 -0.04 -4.78	19.88 -0.35 -1.58	11.46 -0.19 -5.77	23.23 -0.88 -2.02	69.80 46.21 -771.36	32.92 -1.57 0.00	27.50 -1.36 0.00	20.51 -0.94 -3.94	49.41 1.07 -82.65	27.14 -0.97 0.00	28.46 -1.12 0.00	40.19 -1.16 0.00	59.42 -1.89 0.00	31.27 -1.30 -0.72	43.76 -1.87 -0.34	71.81 -2.35 -4.64	16.55 -0.90 -0.63	-16.26 0.11 0.00	7.90 -0.06 -1.82
WESTOVER___LESR 323668	16.74 0.52 -0.08	20.60 0.55 -0.99	13.57 0.23 -2.97	8.31 0.09 -4.63	-10.55 -14.15 -592.97	10.68 0.13 -7.35	22.74 0.68 -3.41	18.22 0.21 -12.13	27.15 0.81 -4.26	34.51 -24.92 -807.20	35.62 1.14 0.00	29.83 0.97 0.00	23.23 0.56 -5.16	48.79 -1.30 -84.39	29.06 0.95 0.00	30.46 0.88 0.00	42.58 1.23 0.00	63.16 1.86 0.00	34.27 0.89 -1.53	47.26 1.24 -0.72	81.54 1.83 -10.19	18.54 0.34 -1.37	-16.72 -0.35 0.00	10.26 0.12 -4.00
WETHRSFD_WT_PWR 323626	15.98 -0.21 -0.04	19.24 -0.36 -0.55	11.55 -0.47 -1.65	6.02 -0.14 -2.57	3.83 21.15 -572.05	8.49 -0.06 -5.36	20.11 -0.54 -2.00	12.87 -0.23 -7.22	23.63 -0.98 -2.53	79.93 44.70 -783.00	32.93 -1.55 0.00	27.60 -1.28 -0.01	26.24 -0.86 -9.59	160.57 0.95 -193.93	27.17 -0.94 0.00	28.38 -1.20 0.00	39.63 -1.71 0.00	58.72 -2.59 0.00	31.16 -1.59 -0.91	43.13 -2.60 -0.43	72.00 -3.32 -5.80	16.62 -0.98 -0.78	-15.96 0.41 0.00	8.18 -0.23 -2.28
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.03 1.66 -0.23	23.80 1.84 -2.91	20.10 1.01 -8.73	17.56 0.35 -13.61	-5.75 -55.17 -638.79	19.70 0.34 -16.16	31.07 1.97 -10.44	43.54 0.66 -37.00	37.64 2.59 -12.98	45.46 -90.23 -883.45	38.42 3.94 0.00	32.24 3.37 0.00	28.65 2.07 -9.07	35.61 -3.92 -73.83	31.25 3.14 0.00	32.84 3.26 0.00	45.74 4.39 0.00	68.11 6.79 -0.01	40.13 3.63 -4.65	52.57 5.08 -2.19	107.81 7.93 -30.35	21.86 2.04 -2.99	116.60 -1.45 -134.42	18.67 0.62 -11.91
YORK___WARBASSE 23770	18.36 1.97 -0.24	24.30 2.20 -3.04	20.69 1.19 -9.13	18.25 0.41 -14.24	-15.68 -66.09 -639.78	20.36 0.40 -16.76	31.85 2.27 -10.92	45.36 0.78 -38.70	38.71 3.05 -13.58	32.52 -106.32 -886.60	39.06 4.58 0.00	32.80 3.93 0.00	29.32 2.40 -9.41	35.60 -4.49 -74.40	31.78 3.66 -0.01	33.35 3.77 0.00	46.95 5.10 -0.50	69.13 7.81 -0.01	40.88 4.16 -4.87	53.41 5.82 -2.29	110.31 9.00 -31.79	33.62 2.40 -14.40	128.47 -1.68 -146.52	19.36 0.74 -12.48